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PUBLIC HEALTH SERVICE FILM CATALOG '64-65

NATIONAL MEDICAL AUDIOVISUAL CENTER
ATLANTA, GEORGIA

1964

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FILM CATALOG

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE / Public Health Service

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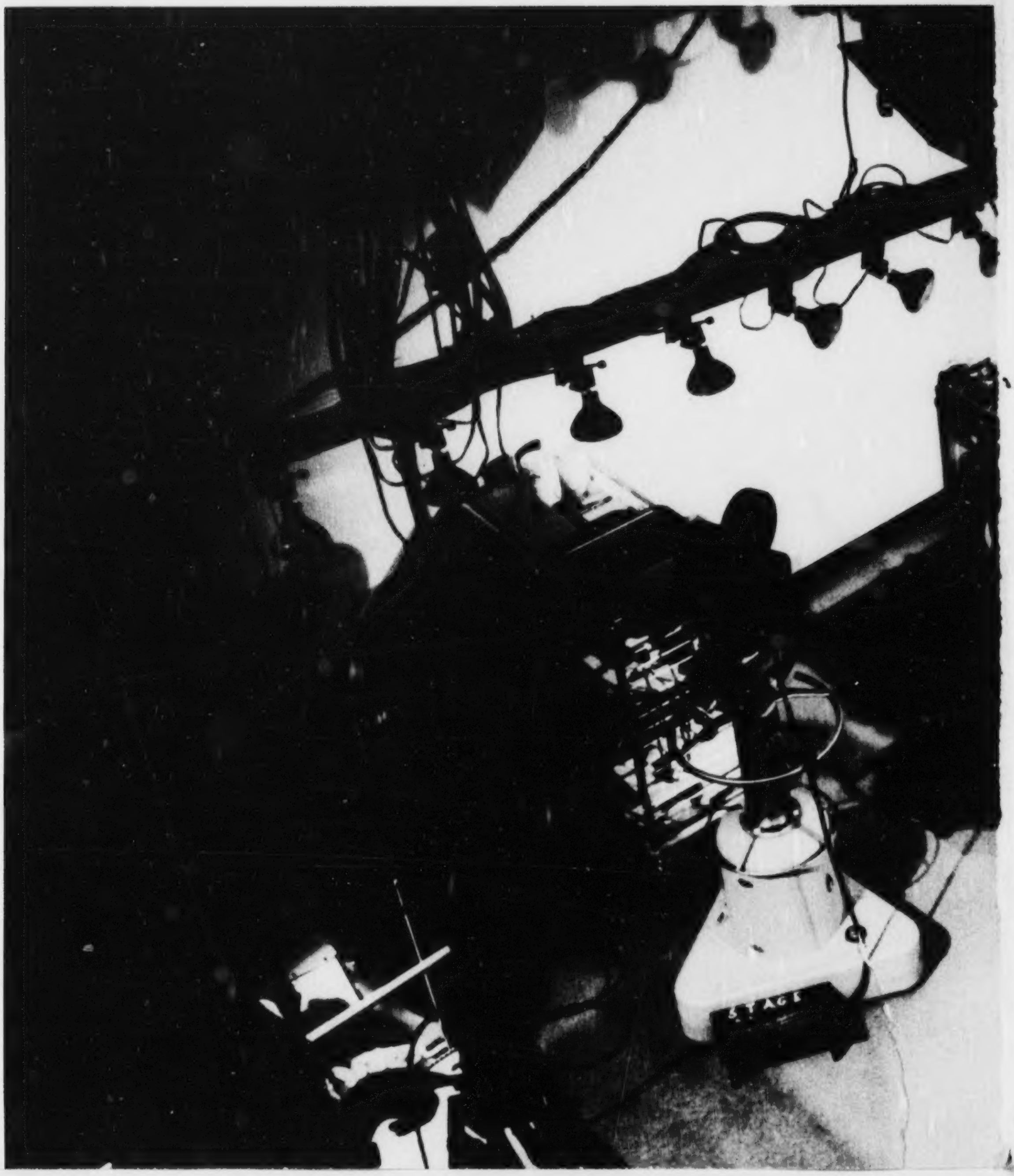
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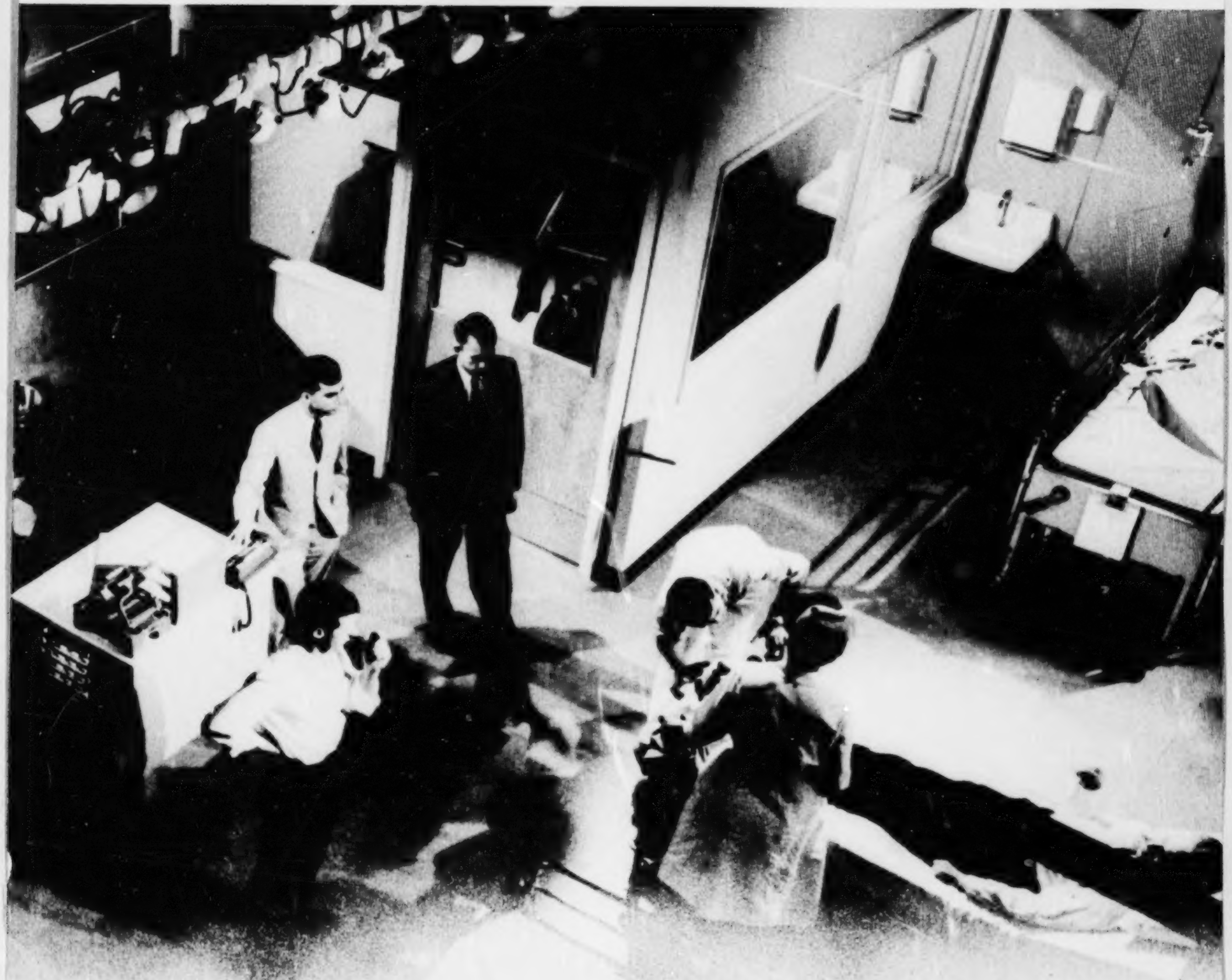

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE/PUBLIC HEALTH SERVICE
Communicable Disease Center Public Health Service Audiovisual Facility Atlanta, Georgia 30333

PUBLIC HEALTH SERVICE PUBLICATION NO. 776
(Revised October 1964)

This publication supersedes all previous editions
of the Public Health Service Film Catalog

UNITED STATES GOVERNMENT PRINTING OFFICE
WASHINGTON, D.C.: 1964

[redacted]

Foreword

IN terms of progress, we have come a long way since Dr. Oliver Wendell Holmes first used serial still photography in medical research. Today advanced communications techniques and devices have dramatically increased the use of audiovisual materials by the medical and scientific communities.

This increase is reflected sharply in activities of the Public Health Service Audiovisual Facility, the Service's center for production and distribution of films, television tapes, and other medical-health audiovisuals. In 1964 production increased three-fold and more than three million people in fifty states and fifty-nine foreign countries saw audiovisuals distributed by the Facility from its headquarters in Atlanta, Georgia. These depict advances in medical research, new practices in the health professions, and methods for preventing disease on a global scale. As teaching and learning resources, they are used in schools of the health professions, in post-graduate and continuing medical education programs and at professional assemblies.

One mission of the Facility is to provide teachers and researchers with current information about available films through a cataloging program. Presently four catalogs are published by the Facility: Public Health Service Film Catalog, Film Reference Guide for Medicine and Allied Sciences, Cancer Film Guide, and Neurological and Sensory Disease Film Guide. Last year more than 40,000 copies of these catalogs were printed and distributed.

This, the '64-65 issue of the Public Health Service Film Catalog, describes distribution and utilization activities of the Facility and lists all materials currently available on free loan from the Public Health Service Audiovisual Facility. In the hands of dedicated educators in the health professions, these vital communications tools can make a significant contribution to world health.

Luther L. Terry

Luther L. Terry, M.D.
Surgeon General

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Communications Resources

ACTIVITIES to encourage use of public health and medical audiovisuals and provide strategic distribution over a wide area are vital to the total program of the Public Health Service Audiovisual Facility.

The completion of a film, videotape or other production is only the first step in communicating through audiovisuals. Productions must be widely used by the public health and medical community to get the maximum value for each dollar spent creating tools of learning. Distribution and utilization activities of the Facility are directed to this end.

Distribution . . .

Some 6,000 prints of health and medical motion pictures, 6,700 filmstrips, and a growing collection of videotapes are available on free loan from the Facility. Last year more than 35,000 such loans were made world-wide. Borrowers included medical schools and other schools of the health professions, professional societies and assemblies, hospitals, laboratories, State and local health departments.

Since its first year as a distribution center the major objective of the Facility has been to provide up-to-date, accurate films in the

fastest way possible. Films are routinely booked for the preferred date or the first available date, and are confirmed to the requestor within a 24-hour period.

Utilization . . .

The effective use of audiovisual materials in the classroom, in the laboratory, or wherever teaching and learning are in progress, is the ultimate goal of production and distribution. To be effective, these materials must be integrated into the total biomedical curricula framework. Their use must be planned as an academic entity instead of a piecemeal pattern of individual films, slides or filmstrips. Effective use of audiovisuals means national and international cooperation in locating, evaluating, and exchanging materials in medicine and allied fields.

The Facility's utilization program encourages the effective use of medical audiovisuals at all levels in the following ways:

1) During the summer of 1964, for example, an evaluation program was sponsored during which medical audiovisuals were screened and assessed by medical students and teachers for their effectiveness as teaching tools. Results of the program study are available to medical educators and the medical professions.

2) Staff members provide National and international consultation on the organized use of audiovisuals and the development of audiovisual communications systems. This is part of a major effort to encourage development of learning resources centers in schools of the health professions.

3) To provide information about existing films, the Facility prepares this and three other catalogs mentioned in the Foreword.

4) It prepares selective lists of films for teaching programs and distributes Film Release, a publication giving basic information about new films and their possible uses.

5) Periodically the Facility analyzes the effectiveness of films as a basis for preparation of new films and revision of those currently available.

6) As a central repository of information about medical audiovisuals, the Facility encourages world-wide exchange of resources by translating films, sound tapes and other recordings into foreign languages or by

When films are returned, they are placed on electronic cleaning machines which clean them and automatically stop operation when damage to the film is detected. Graduates of the Intermountain School of Indians in Brigham City, Utah, then repair, pack, and ship films to other borrowers. Requests for films and records of distribution are maintained in the film library.

providing scripts for translation from one language to another.

7) In order to avoid duplication of production activities nationally, the Facility maintains liaison with other agencies of the Federal Government through membership on the Federal Advisory Council on Medical Training Aids. Represented on the Council are the Departments of the Army, Navy, Air Force, Armed Forces Institute of Pathology, U. S. Public Health Service, and Veterans Administration.

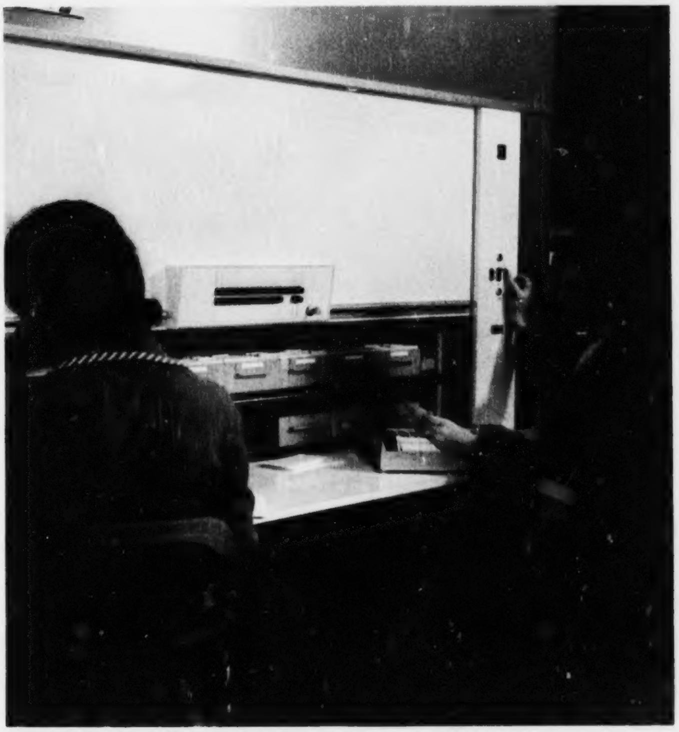
Special Reference

THROUGH a special Reference Program the Facility collects and catalogs comprehensive film information and still photographic materials. An international collection of over 20,000 medical and health film titles has been accumulated in the three years since inception of the program. The collection has grown by approximately 5,000 new titles each year.

More than 85,000 black and white negatives and color negatives or transparencies of biomedical material are available from this collection to program areas of the Public Health Service and other government agencies.

Circular files hold still photographs of medical subjects for use by professions to illustrate papers, lectures or courses.

Another reference tool is the international collection of film titles compiled from distributors and producers around the world. These help locate audiovisuals on medical subjects and give information about obtaining the materials. Card files record material prior to installation of data processing system.



National Archives

THE National Archives of medical motion Pictures are housed at the Public Health Service Audiovisual Facility where they were transferred in 1962 from the National Library of Medicine.

The Archives preserve the past and the present for use by future generations of medical historians, medical researchers, students of the medical and motion picture arts. This collection of historical medical and health-related films is available for screening at the Facility by special arrangement. Included in the collection, for example, are films which show battle-developed surgical techniques from World War I and a thirty-year old film on African Sleeping Sickness.

The Archives have matured through the interest and beneficence of individuals and organizations who had significant films to offer for safe-keeping. Historically worthy films will be welcomed and added to the collection for posterity. Special precautions are taken in storage and use to insure their continued protection.

Inquiry is invited from individuals and organizations. Address: Director, Public Health Service Audiovisual Facility, Atlanta, Georgia 30333.

To Use The Catalog

THIS catalog presents a complete list of films available from the Public Health Service Audiovisual Facility as of September 1964. It includes also, for the first time, a list of films available from a limited print collection.

The catalog index lists film titles under alphabetical subject headings and refers to pages where detailed information about films may be found. Films which appeared in earlier editions and are not listed here have been withdrawn from circulation.

Sample Listing . . .

1. Title
2. Producer/sponsor, country of origin (when other than U.S.A.), year of release (When unknown an asterisk appears), revision information.
3. Physical description in abbreviated form, i.e.
   a) Running time and/or number of frames when a filmstrip
   b) Sound (sd)/ silent (si)
   c) Color (c)/ black & white (b&w)
   d) Film size (16 mm, 35 mm, etc.)
   e) Tape/disc. (disc. 16 in 33 1/3 rpm)
   f) Kinescope (kine)
   g) Accompanying materials, i.e. (with guide, etc.)
   h) Motion Picture (MP), Filmstrip (FS), Slides (S), Videotape (VT)
4. Language versions when other than English (Lang: Spanish, etc.)
5. Series reference (Series: Title of series)
6. Technical description of film content
7. Credits
8. Reviews
9. For sale sources (Sale: abbreviated name - complete name and address in Distributor Listing)

To Borrow Films

ALL films listed in this catalog are available on free, short-term loan. Users are prohibited from charging any fee or admission to showings of these films. Their use on open circuit television is prohibited without prior consent of the Public Health Service Audiovisual Facility.

Address requests for films to:
Public Health Service Audiovisual Facility
Atlanta, Georgia 30333

Film title and order number must always be included in requests for loans which should specify a preferred showing date and if possible, two alternate dates. It is helpful if dates are as flexible as possible. Requests should reach the Facility at least two weeks prior to preferred showing date. All requests are acknowledged promptly by a confirmation of the booking date or by notice that the film is unavailable. Newly designed order blanks may be found in the back of this catalog and will be enclosed also with each confirmation. Loans are for short periods, not to exceed one week. Films are shipped via parcel post. The borrower is responsible only for the return postage and minimum insurance. The Post Office Department permits these teaching aids to be mailed under the present "Library Materials" rate of five cents for the first pound and one cent for each additional pound.

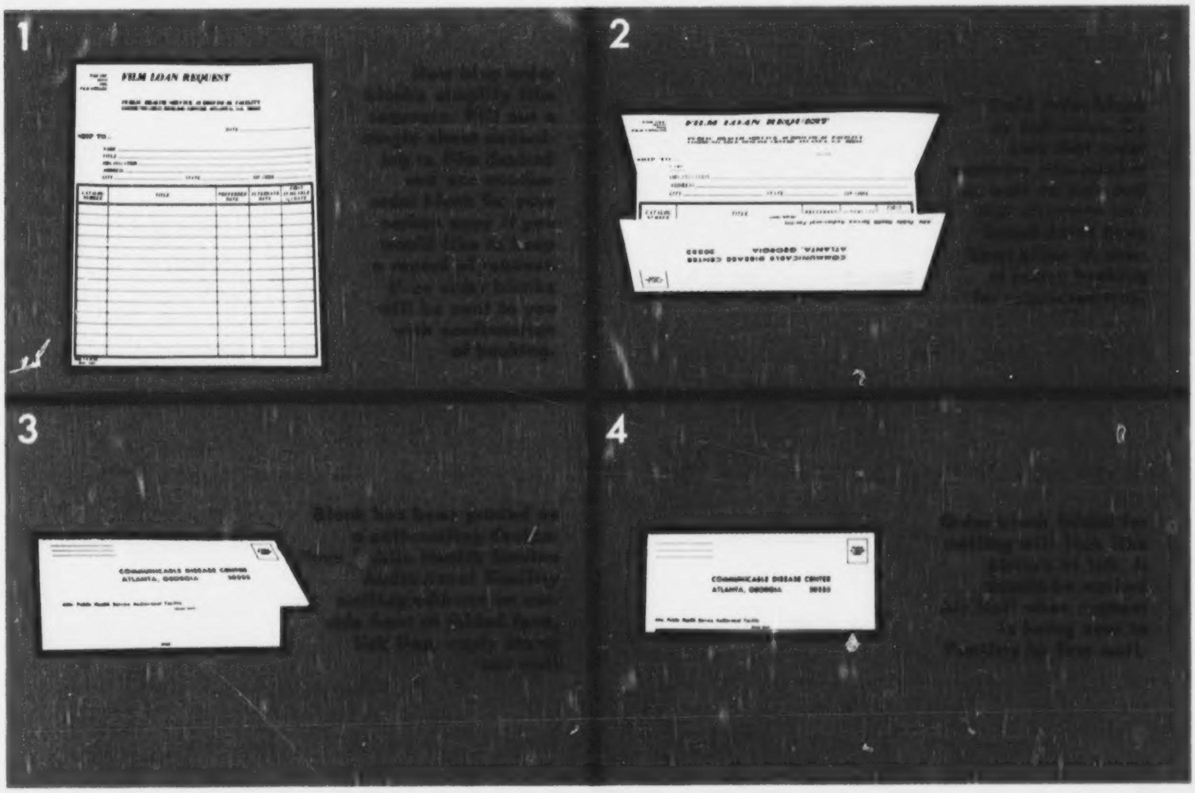
Because of the critical shortage of prints, it is requested that films be shipped within 24-hours after use so that they may meet other scheduled bookings. Cleaning and inspection of the film at the Facility is expedited when the film is not rewound after the last showings. PLEASE DO NOT REWIND THE FILM UNLESS NECESSARY.

Foreign Distribution . . .

Films in this catalog are available to foreign countries upon request. Because the Facility has only a limited number of prints of some films, it is necessary that these be returned by Air Mail when indicated by special instruction on confirmation form. In no instance should films be returned by Air Express or Air Freight.

Filmstrips . . .

Some filmstrips have accompanying narration on twelve inch records, but most are sixteen inches in diameter and require a special record player. Both sizes are recorded at 33 1/3 speed. A limited number of filmstrips have narration on 1/4 inch magnetic tape. Printed scripts will be provided if requested when there are no machines available to handle the records or tapes.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ATLANTA, GEORGIA
3
COMMUNICABLE DISEASE CENTER
ATLANTA, GEORGIA
4
COMMUNICABLE DISEASE CENTER
ATLANTA, GEORGIA

To Purchase Films

MOST Public Health Service Films listed in this catalog are available for purchase through the Government contractor:

DuArt Film Laboratories
245 W. 55th Street
New York, New York 10019

Communications related to purchase or price should be directed to them. Federal agencies, specialized agencies of the United Nations, certain international commissions and organizations may purchase any Public Health Service film directly from the Public Health Service Audiovisual Facility.

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Alcoholsim in industry – M–737 17
The scar beneath – M–737 51

– Experimental Studies & Animal Behavior
–– normal animal behavior

The rhesus monkeys of Santiago Island, Puerto Rico – MIS–721 49

– Forensic Psychiatry

Booked for safekeeping – MIS–561 20

– Human Development
–– childhood (professional interest)

Preface to a life – MIS–266 46

– Mental Illness – Public Attitudes

Booked for safekeeping – MIS–561 20
The cry for help – MIS–682 25

QUARANTINE
(see ENVIRONMENTAL HEALTH – Foreign Contamination)

RADIOLOGICAL HEALTH
(see ACCIDENTS & ACCIDENT PREVENTION – Radiology, CIVIL DEFENSE & DISASTER – Nuclear Attack, RADIOLOGY)

RADIOLOGY
(see also ACCIDENTS & ACCIDENT PREVENTION; CIVIL DEFENSE & DISASTER – Nuclear attack)

Routine admission chest x–ray in general hospitals – MIS–320 49

– Diagnostic

Marsupialization of a hydatid cyst of echinococcus granulosus in the liver – M–627 39
Techniques of group chest x–ray services – MIS–319 54

– Radiation Effects

Life with radiation – MIS–567 38
Radiation: Physician and patient – MIS–621 48

– Radiation Measurement, Detection & Protection

Fallout protection for hospitals – M–598 28
Objective: Survival – MIS–668 43
Off–site monitoring of fallout from nuclear tests - M–309 43
Radiation safety in nuclear energy explorations - M–461 48
Radioactive waste disposal – M–443 48

REHABILITATION
(excludes specific rehabilitation of diseases & disorders see under specific disease, disorder or body system) (see also NEUROLOGY – Rehabilitation)
– Vocational

Management of the leprosy patient – M–392 39
The scar beneath – M–737 51

RESPIRATORY SYSTEM
– Diseases, nontopographic

Capital story – MIS–022 21

Chronic bronchitis and pulmonary emphysema. Part II: The application of physical medicine and rehabilitation 22

– Lungs & Pleura

Breathe at your own risk – MIS–679 21
Chronic bronchitis and pulmonary emphysema. Part II: The application of physical medicine and rehabilitation 22
Expedition: City fallout – MIS–696 28
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Take a deep breath – MIS–773 54

RODENTS
(see BIOLOGY, ZOOLOGY – Mammals, Gnawing)

SEX EDUCATION
(see also by specific disease under MICROBIOLOGY, BACTERIOLOGY)

Dance little children – MIS–699 25
The innocent party – MIS–373 34
The invader – MIS–268 35
Know for sure – MIS–089 36
A respectable neighborhood – MIS–648 49

SURGERY
– Cardiovascular System
— heart & pericardium

Heart research news – MIS–687 31
Highlights of heart research – MIS–701 32

– Digestive System
— intestines
Abdominoperineal resection and the management of colostomy – MIS–732 17

— liver

Marsupialization of a hydatid cyst of echinococcus granulosus in the liver – M–627 39

– Preoperative & Postoperative Care

Abdominoperineal resection and the management of colostomy – MIS–732 17
Postoperative management of colostomy – MIS–733 45

UROGENITAL SYSTEM
– Uterus & Cervix Uteri

Uterine cancer: The problem of early diagnosis - MIS–324 55

VACCINE
(see PHARMACOLOGY & TOXICOLOGY – Vaccine, Measles)
VETERINARY MEDICINE
(Zoonotic diseases see under MICROBIOLOGY – by specific diseases)
– Diseases

Methods for the isolation of salmonella from human food and animal feeds – M–553 39

– Husbandry

— bovine (cow)

– Research Animals

Care of laboratory animals – F–106c 21
Germfree animals in medical research – M–430 31
Using animals in the laboratory – F–106d 55

WORMS
(see BIOLOGY, ZOOLOGY – Worms)
Milk and public health – M–7 40

. . . . *Title Listing*

A

ABDOMINOPERINEAL RESECTION AND THE MANAGEMENT OF COLOSTOMY - MIS-732
Produced by New York University Medical Center
in cooperation with U.S. Public Health Service 1962
42min sd c 16mm MP

Emphasizes the role of the surgeon in the total management and rehabilitation of the patient with rectal cancer. Preoperative examination, operative procedure, and the training of the patient in the management of the colostomy are shown. The technique of abdominoperineal resection, including alternative methods of colostomy construction, is illustrated. In the postoperative management sequence, the details of an improved method of irrigation, using a bulb-syringe, are introduced. The standard enema irrigation method is also included.
Credits: Author, S. Arthur Localio, M.D.; technical advisors, Allen H. Postel, M.D. and W. Robson N. Grier, M.D.

ABOUT FACES - MIS-261
U.S. Public Health Service. Produced by Sound Masters, U.S.A. 1941
10min sd b&w 16mm MP

Emphasizes the importance of good teeth, particularly in relationship to one's appearance; and of care of the teeth, particularly the necessity of regular visits to a dentist.

ACCIDENT PREVENTION IN NURSING HOMES - MIS-805
U.S. Public Health Service. Produced by Michigan State Department of Health, U.S.A. 1964
14min sd c 16mm MP
Series: Nursing homes, environmental health & safety

Emphasizes the three basic factors in nursing home accidents: The patient, the staff and type of care provided, and the characteristics and equipment of the physical plant. Depicts examples of accident hazards in the modern nursing home together with methods of prevention. For regulatory agency personnel and Nursing Home Administrators and selected staff.

ACCIDENTS DON'T JUST HAPPEN - MIS-362
Creative Arts Studio, U.S.A. 1958
14min sd c/b&w 16mm MP

Discusses and demonstrates underlying factors in accident causation.

ACTIVATED SLUDGE PLANT WITH VACUUM FILTRATION AND INCINERATION - 5-160
U.S. Public Health Service 1950
75fr b&w sd 35mm (disc 1 s 16in 33 1/3rpm 8min)FS
Series: Municipal sewage treatment plants

Explains through schematic diagrams and photographs details of activated sludge and vacuum filtration units as applied to sewage treatment plants.

AEDES AEGYPTI SURVEY TECHNIQUES - F-290
U.S. Public Health Service 1957
82 fr si c 35mm guide FS

Shows techniques and procedures used in an actual Aedes aegypti survey, including orientation and briefing of mosquito control personnel before the survey, selection of areas to be sampled, types of equipment used, various habitats of Aedes aegypti, and larvae sampling and adult collecting.

AIRCRAFT QUARANTINE
ORDER BY NUMBER: 4-045
U.S. Public Health Service 1947
15min sd c 16mm MP

Stresses the danger of the entrance of disease vectors into the U.S. by international air transportation. Outlines combative measures used before the arrival of passengers; quarantine inspection after arrival; and periodic checks for vectors which may have escaped from landing planes.

Air pollution (Series)
see
The city's future
Breathe at your own risk
Control of air pollution
Effects of air pollution
Expedition: City fallout
Ill winds, ill waters
Our poisoned air
Sources of air pollution

ALCOHOLISM IN INDUSTRY - FMIS-670
Dr. Jean Felton in cooperation with U.S. Public Health Service 1962
67fr sd 35mm (tape 1 rl 7 1/2in per sec, single trk 35min) FS

Points to the importance of bringing this non-occupational disorder into the ken of occupational health, and describes the effective role industry may play in rehabilitating the alcoholic.

ANCYLOSTOMA CANINUM IN THE INTESTINE OF THE DOG – M-115
U.S. Public Health Service 1952
5min sd b&w 16mm MP

Depicts the blood-sucking activities and copulation of adult hookworms in the intestines of the dog. A study film.

ANOTHER LIGHT – MIS-300
U.S. Public Health Service. Produced by Film Documents. Released by International Film Bureau, U.S.A. 1952
24min sd b&w 16mm/35mm MP

Tells the story of a small town and its new hospital, showing in particular the reactions of an elderly farmer, a housewife, and a businessman. Explains how the people of the town helped raise construction funds, how the hospital serves the people of the community, and how the people support the hospital.

ANTIGEN ANALYSIS BY CELLULOSE CHROMATOGRAPHY AND GEL DIFFUSION OF HYDATID FLUID – M-545
U.S. Public Health Service 1962
27min sd c 16mm MP

A visual report of a research project on the analysis of antigens in hydatid fluid, demonstrating the techniques of cellulose chromatography and gel diffusion.

Professional distribution only.

APPRAISING SOILS FOR SOIL ABSORPTION SYSTEMS – M-50b
U.S. Public Health Service 1953
18min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the theory of soil absorption; demonstrates soil absorption characteristics and tests; discusses the relationship of test findings to the size and construction of the tile absorption field. User should supplement film with current data.

AREA POISONING – M-37.1f (2)
U.S. Public Health Service 1954, Rev.
9min sd b&w 16mm MP
Series: Rodent control; Series: Practical rat control

Discusses the uses of such rodenticides as red squill, ANTU, arsenic trioxide, 1080 water, and warfarin.

ARTHROPOD-BORNE ENCEPHALITIS – ITS EPIDEMIOLOGY AND CONTROL – M-542
U.S. Public Health Service 1963, Rev.
17 1/2min sd c 16mm MP

Clinical signs of encephalitis in humans and horses; distribution of Eastern, Western, and St. Louis types of encephalitis; epidemiology of the encephalitides, including collection of mosquitoes and birds; and laboratory techniques for studying encephalitis viruses. Demonstrates techniques of control, including use of insecticides, repellents, screening, proper irrigation, and land management.

ARTHROPODS OF PUBLIC HEALTH IMPORTANCE – F-145
U.S. Public Health Service 1954
42 fr sd c 35mm (disc 1 s 16 in 33 1/3rpm 7min)FS

Shows the outstanding characteristics of one or more species of the following arthropods: cockroaches, mosquitoes, flies, bed bugs, triatoma, fleas, lice, scorpions, tarantulas, spiders, centipedes, ticks and mites.

AUSTRALORBIS GLABRATUS, VECTOR OF SCHISTOSOMA MANSONI – 4-066
U.S. Public Health Service 1947
3min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Illustrates through aquarium scenes the life cycle of Australorbis glabratus, the Planorbid snail which is the intermediate host and principal transmitting species in tropical America of Schistosoma Mansoni.

B

BASIC BIOLOGY OF BACTERIA – 5-174
U.S. Public Health Service 1950
57fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7min)FS
Series: An introduction to bacteriology

Explains the characteristics of bacteria, differences in types, feeding and multiplication, and control through boiling, freezing, and pickling. Elementary explanation for nonprofessional audiences. User should supplement film with current data.

Basic laboratory training for nonprofessional workers (Series)

see
Care of laboratory animals
GS-1 meets the laboratory
Handling and use of glassware

BASIC PRINCIPLES OF KITCHEN LAYOUT – F-148e
U.S. Public Health Service 1953
84fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min)FS
Series: Food handling

Explains by artists' drawings and narration the basic principles of layout of kitchen facilities and equipment for eating establishments, showing sizes and shapes of kitchens, work flow arrangements, factors affecting economy and efficiency of equipment layout, location of storage facilities, and the relationship of proper equipment to cleanliness.

BASIC PRINCIPLES OF REFRIGERATION – F-21a
U.S. Public Health Service 1951
75fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 14min)FS
Series: Food handling

Explains the importance of refrigeration in the prevention of food-borne disease outbreaks, the principles of the cooling cycle, and the maintenance and proper use of a refrigerator.

BASIC PRINCIPLES OF THE ANALYTICAL BALANCE-F-12
U.S. Public Health Service 1951
100fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 13min)FS

Explains the uses of the analytical balance and shows how to find the zero point of the balance, find its sensitivity, calibrate the weights, weigh an object, and weigh out a predetermined amount of material.

BASIC PRINCIPLES OF THE ANALYTICAL BALANCE-M-12
U.S. Public Health Service 1951
19min sd b&w 16mm MP

Explains the uses of the analytical balance and shows how to find the zero point of the balance, find its sensitivity, calibrate the weights, weigh an object, and weigh out a predetermined amount of material.

BASIC USE OF LEVELS BY SANITARIANS – F-176
U.S. Public Health Service 1954
45fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Illustrates, through a demonstration of a septic tank installation, the basic uses of the engineer's level, string level, carpenter's level, transverse hose filled with water, and hand level.

THE BIOLOGY AND CONTROL OF DOMESTIC FLIES – M-628
U.S. Public Health Service 1964
20min sd c 16mm MP

Designed to train sanitarians, physicians, engineers and other Public Health workers in the public health importance, biology, environmental control and chemical control of common species of domestic flies. Of special value as a base line for community fly control operations.

BIOLOGY AND CONTROL OF DOMESTIC MOSQUITOES – M-357
U.S. Public Health Service 1960
22min sd c 16mm MP

Stresses the need for local health departments, civic and service groups, and individuals to cooperate with the U.S. Public Health Service in the control of domestic mosquitoes.

BIOLOGY AND CONTROL OF THE COCKROACH – F-91
U.S. Public Health Service 1953
9min 62 fr sd c 35mm FS

A filmograph designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.

BIOLOGY AND CONTROL OF THE COCKROACH – M-426
U.S. Public Health Service 1960
14min sd c 16mm MP

A filmograph designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.

BIOLOGY OF DOMESTIC FLIES – F-80
U.S. Public Health Service, 1951
81fr sd c 35mm (disc ls 16in 33 1/3rpm 9min) FS
Series: Community fly control.

Explains the life cycle of the house fly; characteristics of domestic flies (house, blow, flesh, and stable flies); typical breeding places; public health implications of the fly's mechanisms for transmitting disease organisms and filth; and control measures.

BIOLOGY OF DOMESTIC FLIES – M-80
U.S. Pbulic Health Service 1952
9min sd b&w 16mm MP
Series: Community fly control.

Explains the life cycle of the house fly; characteristics of domestic flies (house, blow, flesh, and stable flies); typical breeding places; public health implications of the fly's mechanisms for transmitting disease organisms and filth; and control measures.

BLOCK THAT KICK – MIS-720
U.S. Public Health Service in cooperation with the American Dental Association and the National Federation of State High School Athletic Associations, U.S.A.*
16min sd c 16mm MP

Shows how the loss of teeth and other dental injuries, as well as concussion, can be prevented by the use of mouth protectors. Focuses primarily on football and hockey players and discusses several of the general types of mouth protectors.

BITTER HARVEST – MIS-657
Produced by King-TV 1960
45min sd b&w 16mm MP

The program emphasizes the importance of the farm economy to the States of Oregon, Washington, and Idaho. Woven into the program are interviews with migrant workers and their families, views of how they live and travel, what they eat, what they do for recreation, and other aspects of their family and community living situation. Interviews of local residents reflect community attitudes and knowledge about migrants.

Sale: King-TV, KGW-TV

BLASTOMYCES DERMATITIDIS – F-116a
U.S. Public Health Service 1954
45fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS
Series: Laboratory identification of systemic fungi

Illustrates clinical signs and histologic aspects of Blastomyces dermatitidis, and techniques used in the microscopic examination of specimens.

BLOOD PRESSURE READINGS – MIS-690
U.S. Public Health Service in cooperation with Johns Hopkins University, School of Hygiene and Public Health, U.S. A. 1958
29min sd b&w 16mm guide MP

Demonstration sequences from which measurements of blood pressure can be taken in a similar manner to the clinical measurement of blood pressure with the sphygmomanometer and stethoscope. Each scene shows the mercury being lowered in a manometer and the sound track presents the accompanying blood pressure sounds. A teaching film for persons who observe and record blood pressure readings.

BOOKED FOR SAFEKEEPING – MIS-561
Louisiana Association for Mental Health. Produced by George C. Stoney Associates, Inc., U.S.A. 1960
33min sd b&w 16mm guide MP

Demonstrates the proper management of mentally ill persons by members of the large city police department to prepare the mentally ill persons for their subsequent medical treatment.

BREAST CANCER: THE PROBLEM OF EARLY DIAGNOSIS – MIS-322
American Cancer Society and U.S. Public Health Service. Produced by Audio Productions, U.S.A. 1949
34min sd c 16mm manual MP

A survey of cancer of the breast, covering normal breast development, clinical pathology of breast cancer, and examination of the breast; and stressing early diagnosis and treatment in lowering mortality figures. For general practitioners, gynecologists, residents, interns, medical students, nurses.
Credits: Medical advisers, Frank E. Adair, W. Edward Chamberlain, Murray M. Copeland, Earle T. Engle, and Charles F. Geschickter.
Reviews: Assn. Amer. Med.Coll., Med. Film Inst. Reviews of films in med., N.Y., Feb. 1951. -Amer. Med. Assn. Journal, V. 142 (1950) p. 837

BREAST SELF-EXAMINATION – MIS-325
American Cancer Society and U.S. Public Health Service. Produced by Audio Productions, U.S.A. 1950
16min sd c 16mm MP

Demonstrates a simple method for self-examination of the breast, designed to encourage women to make this examination a regular health habit.
Credits: Direction, Alexander Gansell; script, Earl Pierce; camera, Peter Glushanok; editor, Murray Margolin.
Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in med.,N.Y., Sept., 1951 - Amer. Med. Assn. Journal, v. 143 (1950) p. 673

BREATHE AT YOUR OWN RISK – MIS-679
WOR - TV, U.S.A. 1962
58min sd b&w 16mm MP
Series: Air pollution

Scenes of air pollution at its worst, from Los Angeles to New York, this documentary highlights virtually all aspects of air pollution as a problem nationally. Included is a variety of film clips covering such diverse aspects of air pollution as: research laboratory facilities; clinical treatment of a person suffering from severe pulmonary distress; the Donora smog and a "London fog"; an informative sampling of public opinion, via man-on-the-street interview.

BROKEN GLASS – MIS-802
Charles Cahill and Associates, Inc., U.S.A. 1962
15min sd c 16mm MP

Depicts tremendous forces exerted in auto-crash tests conducted by University of California, Los Angeles. Presents actual automobile collisions as engineered in scientifically controlled impact experiments. Anthropometric dummies, some with seat belts, some without, undergo all the stresses people would have under the same circumstances, and the results graphically demonstrate the need for, and value of, restraining devices, particularly seat belts, to reduce injuries and deaths from auto accidents.

C

CAPITAL STORY – MIS-022
U.S. Office of War Information, Overseas Branch 1945. Released for educational use in the U.S. through U.S. Public Health Service, 1947 and U.S. Office of Education 1949.
20min sd b&w 16mm MP

Dramatizes a particular activity of the U.S. Public Health Service involving the work of industrial hygienists and analytical chemists in locating the cause of pulmonary anemia among welders in a New England shipyard.

CARE AT HOME – MIS-666
Produced and directed by Rodger Wolfe for station QED Pittsburgh, U.S.A. 1962
26min sd b&w 16mm MP

Depicts the broad range of health services for the chronically ill and aged which, under various auspices, can be provided in the home. Patients and their families are interviewed and give reactions to the statement of advantages of such services.

CARE OF LABORATORY ANIMALS – F-106c
U.S. Public Health Service 1953
80fr sd c 35mm(disc 16in 33 1/3rpm 10min)FS
Series: Basic laboratory training for nonprofessional workers

Explains methods for handling, housing, and feeding rabbits, mice, rats, and other laboratory animals.

CHALLENGE: SCIENCE AGAINST CANCER – MIS-289
Canadian Dept. of National Health and Welfare, and the National Cancer Institute of the U.S. Public Health Service, Federal Security Agency. Produced by National Film Board of Canada in cooperation with the Medical Film Institute of the Association of American Medical Colleges. Released by National Film Board of Canada. Released in the U.S. by International Film Bureau 1950.
37min sd b&w 16mm guide MP

Traces the progress of cancer research in tissue culture, biochemistry, genetics, environmental factors, and specific therapy; follows a case of skin cancer from diagnosis to cure; and points out the qualities of an investigator.
Credits: Producer, Guy Glover; director, Morten Parker; narrator, Raymond Massey. Author of book, The challenge of cancer, Lester Grant.

CHEMICAL LAB SAFETY – M-445
U.S. Public Health Service
25min sd c 16mm MP

Several simulated chemical lab "accidents" are depicted, along with suggestions for their prevention and tips for general safety precautions in routine lab activities.

CHEMICAL PRECIPITATION TREATMENT PLANTS WITH TWO-STAGE DIGESTION – 5-158
U.S. Public Health Service 1950
63fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 7min)FS
Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in chemical precipitation plants for sewage treatment. Recommended for classroom teaching.

CHICK EMBRYO TECHNIQUES – M-42
U.S. Public Health Service 1951
15min sd b&w 16mm MP

G. John Buddingh, of Louisiana State Univ. School of Medicine, demonstrates methods of using chick embryos in virus and rickettsia laboratory procedures, including incubating and candling, drilling and opening shells, inoculating, windowing, incubating, and harvesting chorioallantois, allantoic fluid, amniotic fluid, yolk, and embryo. Recommended for professional use.

CHILDREN AT PLAY WITH POISON – MIS-775
U.S. Public Health Service 1963
19min sd c 16mm MP

Describes the dangers of leaving potential poisons where children may find them. It lists the rules for making your home "poison proof".

CHILE NUTRITION SURVEY – MIS-728
Produced by Ohio State University for Interdepartmental Committee on Nutrition for National Defense, Chile 1962
35min sd c 16mm MP
Lang: English, Spanish

In 1960 the United States Government and the Government of Chile conducted a cooperative survey of the nutrition standards of the civil and military population of Chile. This film supports and illustrates the report by the International Commission for Nutrition in National Defense, National Institutes of Health Nutrition Survey Team.

CHILLS AND FEVER: WHY? – 5-078
U.S. Public Health Service 1947
13min 35fr sd c 35mm FS

Explains the symptoms of vivax malaria; its cause: malaria parasites in the blood stream; its means of infection; life cycle of the parasite; and the chain of malaria transmission through the mosquito. Useful to general audience.

CHRONIC BRONCHITIS AND PULMONARY EMPHYSEMA. PART II: THE APPLICATION OF PHYSICAL MEDICINE AND REHABILITATION – M-822
Vocational Rehabilitation Administration. Produced by The U.S. Public Health Service in cooperation with The New York University Medical Center, U.S.A.1964
24min sd c 16mm MP
Series: Chronic brnchitis and pulmonary emphysema

Gives results from a study made by the Institute of Physical Medicine and Rehabilitation concerning treatment and rehabilitation of patients with chronic bronchitis and emphysema. Discusses postural drainage, breathing exercises, and usual clinical methods which can increase patient's tolerance to daily activities and and permit him to return to vocational pursuits.
Credits: Technical advisors: Albert Haas, M.D., Edward H. Bergofsky, M.D.

CHRONIC MERCURIALISM – FMIS-807
U.S. Public Health Service. Produced by Jean Spencer Felton, M.D., University of California, U.S.A.*
98fr sd c 35mm (Tape 24min) FS

Describes various uses of mercury, from ancient to contemporary times, and the clinical characteristics of occupational poisonings. Main emphasis is on classical studies of the serious mercury hazard that had existed in the fur felt hat industry and the final resolution of this problem.

THE CITY'S FUTURE – MIS-674
KYW - TV, U.S.A. 1961
28min sd b&w 16mm MP
Series: Air pollution

Portrays the impact of air pollution on a contemporary urban area. Includes many typical urban sources of air pollution as well as laboratory scenes of Public Health Service research activities and comments on the health, economic, control and public education aspects of the problem.

CLEANING EQUIPMENT AND CONTAINERS – MIS-175
U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Ray-Bell Films, U.S.A. 1946
28min sd b&w 16mm MP
Series: Small milk plant operation

Demonstrates methods for cleaning and bactericidal treatment of cans, bottles, piping, and other equipment following the routine of flush, scrub, rinse, and sterilize. User should supplement film with current data.

CLEANING-IN-PLACE FOR PASTEURIZATION PLANTS – F-186b
U.S. Public Health Service 1955
63fr sd c 35mm (disc 1 s 16in 33 1/3rpm 12min)FS
Series: Milk sanitation

Illustrates the cleaning-in-place method of cleaning milk lines by recirculating a cleaning solution throughout the piping system instead of taking down all milk pipes and connections and cleaning them individually. For sanitary engineers, sanitarians, and dairy science students. User should supplement film with current data.

CLEAN WATER IS EVERYBODY'S BUSINESS – FMIS-825
U.S. Public Health Service 1964
51 fr si c 35mm FS

Describes development and nature of the nation's water pollution problem, measures being taken to correct the situation, and the role of local civic organizations in helping develop effective programs for clean water.

CLEAN WATERS – MIS-028
General Electric Co. Produced by Raphael G. Wolff Studios with the cooperation of the U.S. Public Health Service 1946
20min sd c 16mm MP

Portrays the importance of natural waters. Describes the $100,000,000 annual loss in the U.S. due to water pollution. Illustrates the dangers of pollution to fish and wild life, city water supply systems, recreational facilities, and public health. Stresses the urgency of preventing this pollution through proper sewage treatment.

CLINICAL MANIFESTATIONS OF LEPROSY – F-265
U.S. Public Health Service 1957, Rev.
103fr si c 35mm FS

Clinical pictures of tuberculoid, lepromatous, indeterminate, and boderline cases of leprosy; and photomicrographs of histological specimens. Recommended for professional use.

CLUSTER TESTING TECHNIQUE – M-332
U.S. Public Health Service 1958
23min sd b&w 16mm MP

Depicts a meeting of anonymous top level venereal disease control people at which cluster testing is explained. "Flashbacks" illustrate application of the technique in investigative work. Professional distribution only.

COCCIDIOIDES IMMITIS – F-116b
U.S. Public Health Service 1953
59fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8 min) FS
Series: Laboratory identification of systemic fungi

Gives a brief clinical picture of coccidioidomycosis and explains a laboratory technique for isolating and identifying Coccidioides immitis. Recommended for professional use.

COCCIDIOIDOMYCOSIS, ITS EPIDEMIOLOGIC AND CLINICAL ASPECTS – M-175
U.S. Public Health Service and U.S. Veterans Administration 1956
19min sd c 16mm MP

Explains the clinical, histological, and epidemiological aspects of the fungus disease, coccidioidomycosis, including distribution and ecology of the etiologic agent Coccidioides immitis; clinical aspects of the benign and disseminated forms through X-ray films, actual cases, and animation; variations in the symptomatology; serology; and laboratory procedures for isolation and identification of the fungus. Recommended for professional use. User should supplement film with current data.

COLLECTING SPECIMENS FOR VIRUS DIAGNOSIS – F-168
U.S. Public Health Service 1956
58fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Shows type of specimens of value for virus diagnosis; emphasizes the importance of timely collection; demonstrates procedures for rapid preservation; suggests types of shipping containers and precautions in packing to insure against damage in transit; and emphasizes the importance of sending complete data with the specimen. Recommended for professional use.

THE COLLECTION AND SHIPMENT OF INSECTS – F-256
U.S. Public Health Service 1957
70 fr sd c 35mm (disc ls 16in 33 1/3 rpm 10min) FS

Shows methods of collecting, preserving and shipping insects and certain other arthropods.

THE COLLECTION OF ADULT FLIES – 5-122
U.S. Public Health Service 1949
37fr si c 35mm guide FS
Series: Community fly control

Shows three devices for adult fly collection-sweep net, for rapid surveys; fly trap, for detailed qualitative studies; and cone net, for collecting live flies over natural attractants.

THE COLLECTION OF ADULT FLIES – 4-085
U. S. Public Health Service 1949
6min sd c 16mm MP
Series: Community fly control

Shows three devices for adult fly collection-sweep net, for rapid surveys; fly trap, for detailed qualitative studies; and cone net, for collecting live flies over natural attractants.

COLLECTION OF BLOOD SPECIMENS FOR SEROLOGICAL EXAMINATION – F-34
U.S. Public Health Service 1952
69fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min)FS

Emphasizes the importance of blood specimens and shows how to collect a specimen from a patient at a clinic and at home, including preparation of equipment, techniques of venepuncture, and use of a Keidel tube. Recommended for professional use. User should supplement film with current data.

COLLECTION OF FECAL SPECIMENS – F-81
U.S. Public Health Service 1952
54fr sd c 35mm(disc 1 s 16in 33 1/3rpm 7min)FS

Emphasizes the importance of fecal specimens and explains the selection of a suitable container and preservative, procedures a patient should follow in collecting the specimen, preparation and use of rectal swabs, and use of two-bottle PVA fixative equipment. Recommended for professional use.

COLLECTION OF SPECIMENS FROM THE EYE, NOSE, AND THROAT – F-105
U.S. Public Health Service 1952
45fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS

Emphasizes the importance of eye, nose, and throat culture specimens; and explains the preparation of equipment for the collection of such specimens, the routine in taking specimens from selected cases, preparation of specimens for shipment to the laboratory, and interpretation of laboratory reports. Recommended for professional use.

COLLECTION OF SPUTUM SPECIMENS – F-82
U.S. Public Health Service 1953
60fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Explains the principles of and the procedures for obtaining sputum specimens by coughing, the postural method, and gastric washings. Recommended for professional use.

COLORADO CARES – MIS-568
Colorado State Department of Public Health.
Produced by Western Cine Service, U.S.A. 1958
20min sd c 16mm MP

Shows how Mesa County, through the formation of a County Migrant Council, brought together individuals and organizations interested in and concerned with the migrants in that community, and how, through council coordination, services were expanded and initiated, and how, by working together, the people of the community and the migrants grew to have an understanding of each other.
Credits: Stan Phillips; Script, Noel Jordan: Narrator, Ben Bizoff

COMMON SAPROPHYTIC FUNGI – F-446
U.S. Public Health Service 1960
40fr si c 35mm guide FS

Depicts the gross and microscopic features of 17 species of saprophytic fungi representing 15 genera. Shows the diagnostic characteristics of species that commonly appear as contaminants in cultures in the medical mycology laboratory. Recommended for professional use.

THE COMMUNICABLE DISEASE CENTER – M-477
U.S. Public Health Service 1964
22min sd c 16mm MP

Discusses the role of the U.S. Public Health Service's Communicable Disease Center in Atlanta, Georgia, in the nation's effort to control communicable diseases. The film takes the viewer on a photographic tour of the Center's facilities in Atlanta, and also shows some of the Center's field work around the nation. Description is given of epidemic investigations, laboratory investigations, and programs for surveillance and control of several individual diseases.

COMMUNITY FLY CONTROL OPERATIONS – 4-094
U.S. Public Health Service 1952
12min sd b&w 16mm MP
Series: Community fly control.

Explains the steps taken in a fly control project in a typical town, involving gaining the support of the people (education); eliminating fly breeding places (sanitation); and applying spray materials (chemical control).

Community fly control (Series)
see
Biology of domestic flies
The collection of adult flies
Community fly control operations
Fly control through basic sanitation
Fly density surveys by the grill method
Spraying equipment and procedures. Part 1: Residual spraying

CONCRETE DITCHING FOR MALARIA CONTROL – 4-046
U.S. Public Health Service 1949
7min sd c 16mm MP
Series: Malaria control

Shows how to construct a permanent concrete drainage system to eliminate breeding areas for malaria-carrying mosquitoes, improve community appearance, and create higher property values, greater farming efficiency, higher income, and standards of living.

CONTROL OF AIR POLLUTION – MIS-676
U.S. Public Health Service 1962
5min sd c 16mm MP
Series: Air pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It stresses the need for expanded research and for increased control effort.

CONSTRUCTING A FARM POND – 5-136
U.S. Public Health Service in cooperation with Alabama Dept. of Conservation and Health, Alabama Polytechnic Institute, and U.S. Soil Conservation Service, 1949
78fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Demonstrates the construction of a farm pond in accordance with principles explained by the county agent and county sanitation officer. User should supplement film with current data.

CONSTRUCTING A SANITARY PIT PRIVY – 5-119
U.S. Public Health Service 1949
70fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 10min)FS
Series: Environmental sanitation

Demonstrates the public health values of the sanitary pit privy, the principles of sanitation involved in its construction, and construction procedures. Recommended for professional use.

CONSTRUCTING A SANITARY PIT PRIVY – 4-083
U.S. Public Health Service 1949
15min sd c 16mm MP
Series: Environmental sanitation

Demonstrates the public health values of the sanitary pit privy, the principles of sanitation involved in its construction, and construction procedures. Recommended for professional use.

CONSTRUCTING A TYPICAL HOUSEHOLD SYSTEM – M-50c
U.S. Public Health Service 1952
14min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the principles and procedures involved in the construction and maintenance of a septic tank and subsurface disposal system, including site inspection and layout, installation of the septic tank, constructing the tile drainage field, sanitary inspection, and yearly maintenance. User should supplement film with current data.

THE CRY FOR HELP – MIS-682
Louisiana Association for Mental Health in cooperation with US Public Health Service. Produced by George C. Stoney Associates, Inc., U.S.A. 1963
33min sd b&w 16mm guide MP

A training film for police officers and law enforcement agencies, designed to develop a feeling of concern and understanding in handling the suicidal person. Presents some of the major causes of suicide and problems of handling; teaches law enforcement officers to recognize their "cry for help."
Credits: Edwin S. Shneidman, Ph.D., and Norman L. Farberow, Ph.D. of Suicide Prevention Center in Los Angeles. Loyd W. Rowland, Ph. D., Executive Director of Louisiana Association for Mental Health.

D

DANCE LITTLE CHILDREN – MIS-699
Kansas Board of Health in cooperation with the U.S. Public Health Service 1961
25min sd c 16mm MP
Lang: English, Spanish

The story of teenagers and the pressures they are under today -- lewd publications, sex magazines, dances. The V.D. investigator on a case shows what must be done and how to uncover early cases of syphilis and stresses that all cases must be located, contacted, and treated in order to break the chain of syphilis.

THE DEMONSTRATION STORY – M-651
U. S. Public Health Service 1964
14min sd c 16mm MP

Describes the overall principles involved in providing improved communicable disease control through community demonstration. This film made in demonstration communities shows community analysis and corrective programs.

DENTAL ASSISTANTS, THEIR EFFECTIVE UTILIZATION – MIS-316
U.S. Public Health Service. Produced by De Frenes & Company, U.S.A. 1952
20min sd c 16mm MP

Shows how a dentist, through the use of trained assistants, can give better service to his patients and reduce his own fatigue. Recommended for professional use.

DETERMINATION OF TYPES OF C. DIPHTHERIAE – 5-176
U.S. Public Health Service 1951
54fr sd c 35mm(disc 1 s 16in 33 1/3rpm 7min)FS
Series: Laboratory diagnosis of diphtheria

Shows procedures for determining cultural types of Corynebacterium diphtheriae, hemolysin and fermentation tests, and observation of colony forms. Recommended for professional use.

DETERMINATION OF TYPESOF C. DIPHTHERIAE – 4-088.2
U.S. Public Health Service 1950
11min sd b&w 16mm MP
Series: Laboratory diagnosis of diphtheria

Shows procedures for determining cultural types of Corynebacterium diphtheriae, hemolysin and fermentation tests, and observation of colony forms. Recommended for professional use.

DIABETES AND ITS LONG-RANGE CONTROL – MIS-658
Medical Film Guild, Ltd., U.S.A. 1961
40min sd c 16mm MP

Emphasizes the likelihood of diagnostic and therapeutic problems associated with diabetes. Predicted increase, factors of heredity and overweight, prevalance among certain groups, test techniques, and ideal standards for control are delt with in detail. The film covers the four vital phases in diabetes control: diet, exercise, insulin, and oral drugs. Discusses the best therapeutic approach. Recommended for professional use.

DIAGNOSIS OF ENTEROBIASIS – 5-164
U.S. Public Health Service 1950
40fr si b&w 35mm guide FS

Discusses the features of the life cycle of the pinworm, its migration habits, and the areas of its activity; mentions various methods of diagnosing enterobiasis through recovery of eggs and explains the disadvantages of these methods; and describes the cellulose tape method and its advantages. Recommended for professional use.

THE DIARY OF CONNIE MCGREGOR – MIS-710
Produced by Arnold Eagle. New York Medical College Department of Physical Medicine and Rehabilitation in cooperation with U.S. Public Health Service 1963
28min sd b&w 16mm MP

A documentary film of a student nurse's experience in a chronic disease hospital. Its purpose is to develop an understanding of the contributions and responsibilities of nursing both physically and psychologically in the rehabilitation of the chronically ill and aged. It reveals the personal satisfaction and professional gratification of the nurse as she helps these patients.

DISASTER AID: PUBLIC HEALTH ASPECTS – M-198
U.S. Public Health Service 1955
11min sd b&w 16mm MP

Explains the health problems created by natural disasters and the methods used to solve these problems, using as an example a flood, and the role of local, State, and Federal health agencies in combating the resultant public health dangers.

DISINFECTION OF CLINICAL THERMOMETERS. PART 1: ORAL THERMOMETERS – F-119
U.S. Public Health Service 1952
67fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Demonstrates procedures to be followed in cleaning and disinfecting oral thermometers.

DOMESTIC VECTOR CONTROL BY BASIC SANITATION – SPF-296
U.S. Public Health Service 1958
49fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS

Shows how common vectors of disease(flies, rats, mosquitoes, and roaches)thrive on unsanitary conditions in and around the home, and demonstrates some simple sanitary practices which can help control these vectors.

THE DRILLED WELL: SANITARY ASPECTS – F-46
U.S. Public Health Service 1954
87fr sd c 35mm(disc 1 s 16in 33 1/3rpm 9min)FS

Shows suitable sanitary methods for constructing a drilled well, importance of proper site location and well construction, use of the drilling rig, installation and purpose of steel casing, and defects of drilled wells of improper construction. User should supplement film with current data.

DRILLING A WELL BY THE PERCUSSION METHOD – M-46
U.S. Public Health Service 1952
6min sd c 16mm MP

Explains the percussion well-drilling rig, the well-drilling tool, procedures in drilling the well, installation of casings, and use of a bailer in removing sludge and dirty water. User should supplement film with current data.

A DROP IN THE BUCKET – MIS-318
U.S. Public Health Service. Produced by Warner Pathe, U.S.A. 1962
13min sd c b&w 16mm MP

Dramatized story of how dentists, civic leaders, health officials, and people of a town agree to add fluoride to their community water supply. Explains how the fluoride is added, the cost of fluoridation, and the benefits accruing to the community.

THE DUG WELL: SANITARY ASPECTS – F-47
U.S. Public Health Service 1954
72fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min)FS

Public health aspects of dug wells, including principles relative to site selection, aspects of construction, types of pumps and their installation, disinfection and sampling of water.

DYNAMITE – 4-029.1
U.S. Public Health Service 1944
12min sd b&w 16mm MP
Series: Malaria control

Shows the preliminary activities and the blasting which drained Ward's Brake, a large quagmire in the bottom lands of Arkansas, as part of a malaria control program.

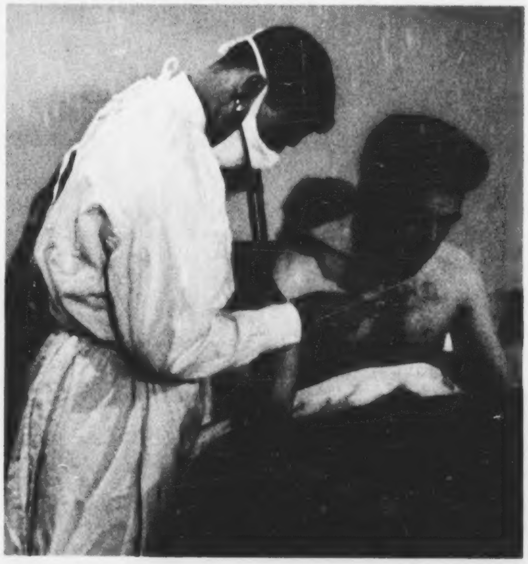
E

EARLY CLINICAL ASPECTS OF MENTAL RETARDATION (M-664)
Produced by the Medical College of South Carolina in cooperation with the Educational TV Network of South Carolina. Recorded by the U.S. Public Health Service and the Neurological and Sensory Disease Service Program, U.S.A.*
b&w sd kine MP

The program stresses the magnitude of the problem of mental retardation in the United States, the prenatal and perinatal etiologic factors, and the environmental and psychiatric problems. Types of mental retardation responding to specific treatment are discussed by six panelists.

EATON AGENT PNEUMONIA – M-479
U.S. Public Health Service 1961
17min sd c 16mm MP

Traces the first study made in isolating and defining the cause of Eaton agent pneumonia, and the later confirmation of the agent by means of the fluorescent antibody technique. Discusses further studies with prison volunteers, and marine recruits at Parris Island. Explains how the Eaton agent was induced, the clinical manifestations, and the treatment with dimethylchlortetracycline. Recommended for professional use.



EFFECTS OF AIR POLLUTION – MIS-678

U.S. Public Health Service 1962
5min sd c 16mm MP
Series: Air pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It gives examples of adverse effects on health, agriculture, and our total economy.

EGGS AND MIRACIDIA OF SCHISTOSOMA MANSONI – 4-067

U.S. Public Health Service 1947
3min si b&w 16mm MP
Series: Schistosomiasis mansoni study films.

Photomicrographic scenes of Schistosoma mansoni eggs hatching in fresh water, and the miracidia searching for a suitable snail as the intermediate host. Recommended for professional use.

EMBRYONATED EGG TECHNIQUES FOR VIRUS STUDIES – F-177

U.S. Public Health Service 1955
59fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 11min)FS

Demonstrates the techniques of inoculating and harvesting the yolk sac, the allantoic fluid, the chorioallantoic membrane, and the amniotic cavity by direct inoculation and by the window technique. Recommended for professional use.

ENGINEERING YOUR HEALTH – MIS-344

U.S. Public Health Service. Produced by Atlas Film Corp., U.S.A. 1958
14min sd c 16mm MP

Covers three major topics-water resources and pollution control, atmospheric pollution, and radiological health hazards; deals with problems, needs, operations, and research aspects of these problems; indicates professional outlets for teaching, travel, research, administration, etc.

ENVIRONMENTAL HEALTH ASPECTS OF NURSING HOMES – MIS-667

Produced by Michigan Dept. of Health, U.S.A. 1962
14min sd c 16mm MP

Presents general and specific environmental health factors significant in nursing home facilities. Emphasizes the importance of location and site selection construction planning, accident prevention and fire safety, food sanitation, lighting, furnishings and decorations, laundering, waste disposal, and other features of the physical environment.

Environmental sanitation (Series)
see
Constructing a sanitary pit privy

EPIDEMIOLOGY OF BRUCELLOSIS – F-20a

U.S. Public Health Service in cooperation with Perdue University, U.S.A. 1952
86fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min)FS

Explains the epidemiology of brucellosis in cattle, swine, and goats; and its transmission to man. Covers in each case the method of infection, the course of the disease, and the public health and economic implications.

THE EPIDEMIOLOGY OF INFLUENZA – 4-100

U.S. Public Health Service 1950
13min sd b&w 16mm MP

Reviews the historical significance of influenza; discusses its behavior and periodicity; and explains the program of the World Health Organization with regard to the disease.

EPIDEMIOLOGY OF MURINE TYPHUS – 4-049.1

U.S. Public Health Service 1953, Rev.
18min sd b&w 16mm MP

Explains procedures for the epidemiological study of murine typhus and their relationship to its prevention and control; pattern of the disease-rats, rat fleas, man; and the roles of public health officers and the U.S. Public Health Service in controlling the disease.

EPIDEMIOLOGY OF SALMONELLOSIS IN MAN AND ANIMALS – M-558

U.S. Public Health Service 1964
15min sd c 16mm MP

Shows the complex transmission patterns of salmonellosis from contaminated feeds to food animals to humans; significance of human "carriers" among food handlers. Suggests means of control.

EPIDEMIOLOGY OF STAPHYLOCOCCAL INFECTIONS – F-363
U.S. Public Health Service 1958
112fr sd c 35mm(disc 12in/tape 1 rl 7 1/2 in per sec 14min)FS

Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment. User should supplemenr film with current data.

EPIDEMIOLOGY OF STAPHYLOCOCCAL INFECTIONS – M-355
U.S. Public Health Service 1958
13min sd c 16mm MP

Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment. User should supplement film with current data.

EPIZOOTIOLOGY OF ANTHRAX – F-118
U.S. Public Health Service 1952
67fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9 min)FS

Explains the epizootiology of anthrax, particularly the etiological agent, Bacillus Anthracis; the case history of an epizootic of anthrax arising from an import of contaminated bonemeal; the world wide distribution of anthrax; susceptibility of different animals to anthrax; methods of infection; and control measures.

ERYTHROCYTIC STAGES OF PLASMODIUM VIVAX – M-138a
U.S. Public Health Service 1954
4min sd b&w 16mm MP

By means of the phase contrast microscope, shows the appearance and behavior of living malaria parasites. Within infected red blood cells, specifically, ring stages, young and mature trophozoites, and schizonts of Plasmodium vivax. Recommended for professional use.

EXCYSTATION AND MOTILITY OF ENDAMOEBA HISTOLYTICA – 4-070
U.S. Public Health Service 1948
3min si b&w 16mm MP

Shows by bright-field and dark-field illumination the process of excystation of the trophozoite of Endamoeba histolytica. Recommended for professional use.

EXPEDITION: CITY FALLOUT – MIS-696
WABC - TV, U.S.A. 1962
28min sd b&w 16mm MP
Series: Air pollution

Actual scenes of air pollution in New York City highlight a discussion of the effects of air pollution upon an urban environment. Discusses the tendency toward urbanization in the U.S. and suggests that these densely populated areas with their attendant mass transportation and concentrations of industrialization may some day overtax the limited supply of available air. A surgeon discusses how air pollution can affect the normal function of the lungs. The national aspects of the air pollution problem and the activities being carried out by the Public Health Service to assist States, local governments and industries are discussed.

EXPLORING THE HUMAN NERVOUS SYSTEM (MIS-810)
National Committee for Research in Neurological Disorders. Produced by Churchill Films, U.S.A.*
23min sd c 16mm MP

Intended to stimulate interest in the sciences related to the nervous system by showing the student the many unanswered questions and unsolved problems in the biological and medical sciences.

F

FALLOUT PROTECTION FOR HOSPITALS – M-598
U.S. Public Health Service 1962
25min sd c 16mm MP

Based on a report of hospital design studies, illustrates graphically recommended methods for providing protection to personnel, patients, and vital functional components of a 150 bed hospital, from the effects of a gamma radiation from the fallout of a nuclear explosion.

FILARIASIS – 5-036
U.S. Public Health Service 1947
95fr sd c 35mm(disc 2 s 16in 33 1/3rpm 21min)FS

Explains the necessity for further etiologic study of Bancroft's filariasis of the lymph-vascular system; the biology of the infection; the life cycle of Wuchereria bancrofti in human and mosquito hosts; and the diagnosis, treatment, and prevention of the disease. Recommended for professional use.

Filariasis story in India (Series)

see

Filariasis story in India. Part I: Entomological and parasitological aspects of filariasis in India
Filariasis story in India. Part II: Elephantiasis in India
Filariasis story in India. Part III: Training, research, and control aspects of filariasis in India
Filariasis story in India. Part IV: Facts about filariasis and its control in India

FILARIASIS STORY IN INDIA PART 1: ENTOMOLOGICAL & PARASITOLOGICAL ASPECTS OF FILARIASIS IN INDIA – F-449.1
U.S. Public Health Service 1961
65 fr si c 35 mm FS

Covers mosquito vectors, history and breeding areas, life cycle of W. bancrofti and W. malayi, morphology, including microfilariae in stained blood films. Larval stages in mosquito. Recommended for professional use.

FILARIASIS IN BRITISH GUIANA –M-673
U.S. Public Health Service in cooperation with the Agency for International Development, British Guiana 1964
17min sd b&w 16mm MP

Explains the filariasis problem in British Guiana and urges people to cooperate with the control program.

FILARIASIS STORY IN INDIA. PART 11: ELEPHANTIASIS IN INDIA – F-449.2
U.S. Public Health Service 1961
83fr si c 35mm FS

Disease manifestations, treatment, popular beliefs, socio-economic effects, and mental health aspects and social restrictions imposed. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART 111: TRAINING, RESEARCH, AND CONTROL ASPECTS OF FILARIASIS IN INDIA – F-449.3
U.S. Public Health Service 1961
66fr si c 35mm FS

Covers training centers for clinic, laboratory, and field workers. Functions of trained workers such as blood examinations for microfilariae, history taking from patients, mosquito collections and identifications, and field investigations. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART 1V: FACTS ABOUT FILARIASIS AND ITS CONTROL IN INDIA – F-449.4
U.S. Public Health Service 1961
62fr si c 35mm FS

Distribution map, pathology of early and late infections, vector biology, life history, laboratory examinations, factors of epidemiology, treatment, control, training and research. Recommended for professional use.

FILTRATION PLANTS – F-132a
U.S. Public Health Service 1953
59fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min)FS
Series: Small water treatment plants

Shows and explains the operations of the mixing basin, settling basin, gravity sand filters, and chlorinator of a water treatment plant, and storage of water in a reservoir. Recommended for classroom teaching.

A FLOCCULATION TEST FOR TRICHINOSIS – F-242
U.S. Public Health Service 1956
85fr sd c 35mm(disc 1 s 33 1/3rpm 11min)FS

Shows the materials used and complete procedures for the modified bentonite flocculation test, including reconstitution of the bentonite, preparation of the antigen, standardization of the reagents, and typical appearance of the flocculated particles. For laboratory technicians. Recommended for professional use.

FLUORIDATION – MIS-258
U.S. Public Health Service 1952
5min sd c/b&w 16mm MP

Describes the research on which fluoridation is based, the benefits obtained by adding fluoride to community water supplies, and the method of adding fluoride. Uses the filmograph technique.

FLUORIDATION STORY – MIS-250
U.S. Public Health Service 1951
3min sd c/b&w 16mm MP

Explains that communities can reduce tooth decay by adding sodium fluoride to the water supply, and emphasizes the economy and simplicity of doing so. Uses the filmograph technique.

FLY CONTROL THROUGH BASIC SANITATION – 4-090
U.S. Public Health Service 1950
9min sd c 16mm MP
Series: Community fly control.

Shows conditions which favor fly breeding in a community-filth, warmth, moisture, and time for development; and outlines specific procedures in urban and rural areas for basic sanitation programs, particularly the elimination of open garbage and refuse dumps.

FLY DENSITY SURVEYS BY THE GRILL METHOD – 5-133
U.S. Public Health Service 1949
28fr si c 35mm FS
Series: Community fly control.

Explains the nature, construction, and use of the fly grill for measuring fly density.

FLY DENSITY SURVEYS BY THE GRILL METHOD – 4-086
U.S. Public Health Service 1949
6min sd c 16mm MP
Series: Community fly control.

Explains the nature, construction, and use of the grill for measuring fly density.

Food handling (FS Series)
see
Basic principles of kitchen layout
Basic principles of refrigeration
Refrigerated food storage principles
Structural standards for restaurants

Food handling (MP Series)
see
Food preparation
Kitchen habits
An outbreak of Salmonella infection

FOOD PREPARATION – M-148d
U.S. Public Health Service 1954
13min sd c 16mm MP
Series: Food handling

Portrays cooking operations in preparing a typical meal in a medium-sized restaurant and emphasizes the important sanitary precautions taken by the kitchen personnel in the preparation and handling of the food. User should supplement film with current data.

FOOD SANITATION. PART 1: CONSTRUCTION OF BUILDING – F-148k.1
U.S. Public Health Service 1954
34fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of restaurant construction according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 2: UTENSILS AND EQUIPMENT – F-148k.2
U.S. Public Health Service 1954
36fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of utensils and equipment for restaurants according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 3: WASHING AND STORAGE – F-148.3
U.S. Public Health Service 1954
65fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of washing and storage procedures for restaurants according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 4: REFRIGERATION AND FOOD HANDLING – F-148k.4
U.S. Public Health Service 1954
48fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of methods of food refrigeration and food handling according to U.S. Public Health Service sanitation standards for eating and drinking establishments. User should supplement film with current data.

FUNCTIONING OF GAS FEED CHLORINATORS. PART 1: VISIBLE VACUUM CHLORINATOR – F-146a
U.S. Public Health Service 1954
57fr sd c 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Illustrates the piping system and parts of a visible vacuum chlorinator, function of the parts, and points to be checked in the inspection of the machine. Recommended for professional use.

FUNCTIONING OF GAS FEED CHLORINATORS. PART 2: VOLUME METERING CHLORINATOR – F-146b
U.S. Public Health Service 1954
42fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Illustrates the primary parts of a volume metering chlorinator, functions of the different parts, and points to be checked in the inspection of the machine. Recommended for professional use.

FUNDAMENTALS OF DETERGENTS – 5-079
U.S. Public Health Service 1949
72fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 9min)FS

Explains the fundamental principles of detergents and their use in cleaning, and points out that detergents may be used for many specific purposes, including softening water, dispensing mineral formations, emulsifying grease, deflocculating soil particles, and decreasing surface tension. Recommended for professional use.

FUNDAMENTALS OF THE HUMAN BLOOD GROUPS – F-22
U.S. Public Health Service in cooperation with Dept. of Surgery, Duke University, U.S.A. 1954
70fr sd c 35mm(disc 1 s 16in 33 1/3rpm 15min)FS

Explains through symbols and stylized drawings the fundamentals of blood typing, including genetics of blood groups, incompatibility of various groups, sensitization, and precautions in giving transfusions. Recommended for professional use.

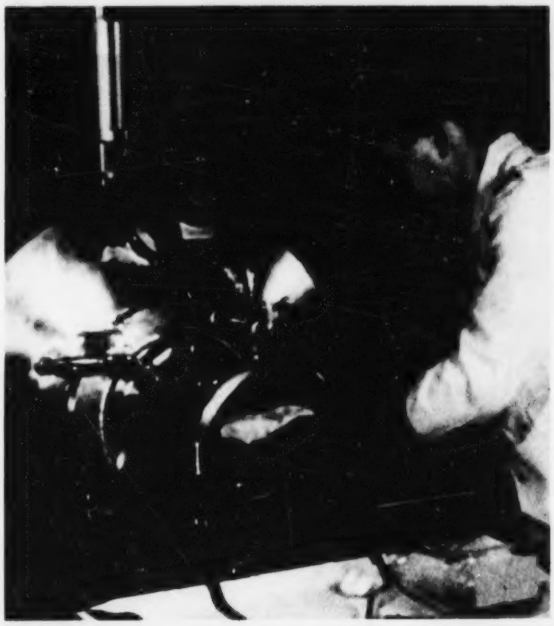
G

THE GENERA OF NORTH AMERICAN TICKS – F-139
U.S. Public Health Service 1953
35fr sd c 35mm (disc 1 s 16in 33 1/3rpm 4min) FS

Shows representative species of the genera of ticks found in North America and their morphological characters.

GERMFREE ANIMALS IN MEDICAL RESEARCH – M-430
U.S. Public Health Service 1960
19min sd c 16mm MP

Shows the kind of equipment necessary to carry on germfree animal investigations; demonstrates the usefulness of germfree animals as research tools; and includes studies in host-parasite relationship in the absence of the enteric bacteria. Discusses serological studies which use germfree animals inoculated with a single known species of bacterium, and which investigate the behavior of viruses in the absence of bacteria.



THE GIANT STEPS – MIS-781
Creative Arts, U.S.A. 1961
15min sd b&w 16mm MP

Story of a small boy who learns the importance of safe habits early in life, and of his parents who recognize that their teaching responsibilities do not end when their son starts to school.
Credits: Introduction, Raymond Burr

GS-1 MEETS THE LABORATORY – F-106a
U.S. Public Health Service 1952
91fr sd c 35mm(disc 1 s 16in 33 1/3rpm 11min)FS
Series: Basic laboratory training for nonprofessional workers

Tells in story form how a beginning laboratory worker can avoid mistakes which might endanger himself, the equipment, and impending research results. Covers such points as washing dirty glassware, cleaning cages of infected laboratory animals, handling carboys and corrosives, and avoiding contamination of lunch.

H

HANDLING AND USE OF GLASSWARE – F-106b
U.S. Public Health Service 1952
82fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min)FS
Series: Basic laboratory training for nonprofessional workers.

Explains methods and precautions to be used in handling glassware in a laboratory.

HANDWASHING IN PATIENT CARE – M-462
U.S. Public Health Service 1961
15min sd c 16mm MP
Lang: English, Spanish

Demonstrates the importance of the conscientious practice of hand washing in order to avoid transmission of pathogens.

HEALTH HAZARDS OF PESTICIDES – M-204
U.S. Public Health Service 1958
14min sd c 16mm MP

Emphasizes the potential public health hazards resulting from the widespread use of pesticides, explains the work of the Communicable Disease Center's toxicology laboratories in measuring this hazard, and makes recommendations for the safe use of pesticides.

A HEALTHIER PLACE TO LIVE – M-728
U.S. Public Health Service 1964
11min sd b&w 16mm MP
Series: Seasonal farm workers

One of a series of three films showing farm workers of the East Coast stream crew which move from Florida to New York. This film deals with the environmental conditions around a camp, and is devoted to the responsibility of the worker for maintaining clean surroundings in the home and in the camp. The other two films deal with personal and food hygiene to keep the worker and his family healthy while they are away from home. This is an all Negro cast. Intended as a discussion film for farm workers; restricted distribution to migrants and growers only.

HEART RESEARCH NEWS – MIS-687
Produced by U.S. Public Health Service in cooperation with the Harvard School of Public Health, Harvard Medical School, Mt. Sinai Hospital, Cleveland Clinic, Marquette University School of Medicine, and Georgetown University Medical Center, U.S.A. 1962
15min sd b&w 16mm MP

A nine-part newsreel presenting news reports of recent work conducted or supported by the National Heart Institute: (1) high blood pressure drug; (2) countershock; (3) diet and heart disease; (4) counterpulsation; (5) conduction system locator; (6) aging; (7) fetal ECG; (8) microsurgery; (9) artificial heart.

THE HIDDEN HAZARDS – MIS-751

U.S. Public Health Service. Produced by Norwood Studios, Inc., U.S.A. 1964
sd b&w 16mm MP

As man has progressed from early trades to the complex vocational activities of today, the hidden occupational hazards to his health have multiplied and mushroomed. The protection of the American working force from these hazards is a challenge to medical and health science. Emphasizes a wide new career area for those interested in medical and related sciences.

HIGHLIGHTS OF HEART RESEARCH – MIS-701

Produced by U.S. Public Health Service in cooperation with Johns Hopkins University Medical School, Holter Research Foundation, Michael Reese Hospital and Medical Center, Baylor University College of Medicine, U.S.A 1961
8min sd b&w 16mm MP

A five-part newsreel showing highlights of research supported or conducted by the National Heart Institute: (1) Transseptal Catheterization (2) Continuous Electrocardiography, (3) Nibbling Chickens and Atherosclerosis, (4) Framingham Heart Study, (5) Stroke Surgery.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: EQUIPMENT AND CONTROLS – F-10a

U.S. Public Health Service 1951
96fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min)FS

Shows the essential components of a high-temperature-short-time pasteurization installation, its structure, flow plan, and operating principles. Supplements the motion picture released under the title High-temperature short-time pasteurization: Inspection and testing.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: INSPECTION AND TESTING – M-391

U.S. Public Health Service 1960, Rev.
25min sd c 16mm MP

Designed to train inspection personnel in the procedures for testing the functioning and accuracy of high-temperature short-time pasteurization controls, in accordance with the standard milk ordinance.

HOME SAFETY AND HEALTH DEPARTMENTS – 5-118

U.S. Public Health Service 1949
91fr sd b&w 35mm (1disc 1 s 16in 33 1/3rpm 15min) FS

Stresses the importance of safety in the home and mentions ways in which health department personnel can promote home safety.

HOOKWORM DISEASE AND HOOKWORM INFECTION – 5-073

U.S. Public Health Service 1948
77fr sd c 35mm(disc 1 s 16in 33 1/3rpm 13min)FS

Gives a general explanation of the history, diagnosis, treatment, and prevention of hookworm disease.

HOW TO MEASURE DAYLIGHT OBSTRUCTION – F-275

U.S. Public Health Service 1957
68fr sd c 35mm(disc 1 s 16in 33 1/3rpm 14min)FS

Outlines the basic steps and procedures for measuring daylight obstruction in housing-quality surveys and sets forth five aspects: window size and length, height of reported structure, height of adjacent structures, distance of adjacent structures, and the horizontal obstruction factor. Designed primarily for housing consultants. User should supplement film with current data.

HOW TO MEASURE DETERIORATION IN DWELLINGS – 5-131

U.S. Public Health Service 1949
92fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 13min)FS

Explains various types of deterioration found in dwellings and methods of judging and measuring such deterioration accurately, objectively, and uniformly. User should supplement film with current data.

HOW TO OBSERVE NURSING ACTIVITIES. PART 1&2 – M-315

U.S. Public Health Service 1960
14min & 10min sd b&w 16mm manual MP

A two-part film to be used as an aid in planning nursing activity observation. Part 1 shows activities which are routine and easily identified. Part 2 depicts situations involving activities more complex or difficult to code. Recommended for professional use.

I

IDENTIFICATION OF EARLY SYPHILIS – M-507

U.S. Public Health Service 1961
30min sd c 16mm MP
Lang: English, Spanish

A simulated medical school lecture on the subject of the identification of early syphilis. Stresses the importance of suspecting syphilis in office patients, discussing the necessity of being able to recognize the signs of early syphilis, and the need for prompt and effective epidemiology. Includes rear-projected clinical slides.
Professional distribution only.

IDENTIFICATION OF FEMALE ANOPHELINES OF THE UNITED STATES – 5-019

U.S. Public Health Service 1946
73fr sd c 35mm (disc 2 s 16in 33 1/3rpm 21min)FS

Explains the distinguishing characteristics of 13 species of anophelines-wing patterns, hind tarsi, palps, wing tip scales, knee spots, and halteres. Includes a test section of 10 pictures.

IDENTIFICATION OF SOME COMMON FLEAS – F-101
U.S. Public Health Service 1952
59fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 13min) FS

Explains important structures of the head, thorax, and abdomen used in identifying fleas; family characteristics of four families of fleas (Tungidae, Pulicidae, Ceratophyllidae, and Hystrichopsyllidae); and species characteristics of other fleas of public health importance.

IDENTIFICATION OF SOME COMMON SUCKING LICE – 5-097
U.S. Public Health Service 1948
60fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 9min) FS
Series: Typhus control

Explains the morphological characteristics used to identify six genera and eight species of the more common lice in the United States.

IDENTIFICATION OF SOME MOSQUITOES OF PUBLIC HEALTH IMPORTANCE – F-95
U.S. Public Health Service 1952
56fr sd c 35mm(disc 1 s 16in 33 1/3rpm 14min)FS

Drawings, with captions, of various species of mosquitoes. The recording explains the system of distinguishing one species from another and of identifying each.

IDENTIFICATION OF U.S. GENERA OF ADULT FEMALE MOSQUITOES – 5-015
U.S. Public Health Service 1948
92fr sd c 35mm (disc 2s 16in 33 1/3rpm 15min) FS

Explains the taxonomy of mosquitoes, morphologic characters used in identifying mosquito genera, and characteristics of the different genera.

IDENTIFICATION OF U.S. GENERA OF ADULT TICKS – F-130
U.S. Public Health Service 1950
81fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 14min)FS

Explains the morphological characters used in identifying 11 genera of adult ticks occurring in the U.S.

IDENTIFICATION OF U.S. GENERA OF MOSQUITO LARVAE – 5-042
U.S. Public Health Service 1947
103fr sd c 35mm(disc 2 s 16in 33 1/3rpm 18 min)FS

Shows the essential larval characters used in determining genera of the U.S. mosquito larvae, and explains the basic nomenclature used in larval taxonomy.

IDENTIFICATION OF U.S. SPECIES OF ANOPHELES LARVAE – 5-061
U.S. Public Health Service 1950
78fr sd b&w 35mm (disc 2 s 16in 33 1/3rpm 16min)FS

Explains methods of distinguishing Anopheles larvae from larvae of other mosquitoes and aquatic insects; and gives a schematic key to differentiate the important characteristics of each species.

ILL WINDS, ILL WATERS – MIS-673
WGBH - TV, U.S.A. 1960
28min sd b&w 16mm MP
Series: Air pollution

The first half of film is devoted to air pollution and includes material on the Donora, Pennsylvania tragedy and other highlights of the problem. It stresses the importance of preventive action to reduce the health hazards from air pollution as well as the economic losses measured in the billions of dollars annually. The second half of film deals with water pollution.

INCINERATION – M-353
U.S. Public Health Service 1960
13min sd c 16mm MP

A filmograph which discusses the principles of incineration and explains the method as a means of sanitary refuse disposal.

Individual sewage disposal systems (Series)
see
Appraising soils for soil absorption systems
Constructing a typical household system
Principles of operation and design

THE INFECTIOUS DIARRHEAS – M-373
U.S. Public Health Service 1960
15min sd c 16mm MP
Lang: English, Spanish

Discusses the overall problems involved in the control of some enteric diseases. Particularly useful for general audience.

Infectious hazards of the bacteriological technique (MP Series)
Infectious hazards of bacteriological techniques

INFECTIOUS HAZARDS OF BACTERIOLOGICAL TECHNIQUES – M-382
U.S. Army Chemical Corps Biological Warfare Laboratories. Produced by U.S. Public Health Service 1959, Rev.
13min sd c 16mm MP
Series: Infectious hazards of bacteriological techniques

Various techniques and procedures used in the bacteriological laboratory are presented, showing the dangers of infection inherent in such operations and means for minimizing or elimination of such dangers. Among the techniques analyzed are streaking, plating pipetting, lyophilizing and reconstituting, blending and centrifuging cultures, and use of syringes. Safety cabinets are advocated when performing hazardous operations with infectious microorganisms.

INFECTIOUS HAZARDS OF BACTERIOLOGICAL TECHNIQUES – M-57
U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps. 1951
13min sd c 16mm MP
Series: Infectious hazards of bacteriological techniques

Demonstrates by laboratory experiments that bacteriological aerosols, which may infect a technician, are produced even in such procedures as shaking liquid cultures, transferring cultures, mixing with a pipette, and blending cultures. Explains ways of lessening such dangers. Summarizes a series of films dealing with particular pieces of laboratory apparatus. User should supplement film with current data.

INFECTIVE LARVAE OF ANCYLOSTOMA CANINUM – M-114
U.S. Public Health Service 1952
5min sd b&w 16mm MP

Portrays the form of infective larvae of the dog hookworm and their behavior on soil particles. A study film. Recommended for professional use.

INFECTIVE LARVAE OF WUCHERERIA BANCROFTI – 4-059
U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of activity of infective larvae of Wuchereria bancrofti from mosquitoes infected with microfilariae (diurna) from Society Islands infection. Recommended for professional use.

THE INNOCENT PARTY – MIS-373
Kansas State Board of Health. Produced by Centron Corp., U.S.A. 1959
18min sd c 16mm MP
Lang: English, Spanish

Presents the case history of a teen-ager who contracts venereal disease from a casual contact and transmits it to his girl friend. Shows the emotional effects of the disease, and stresses the necessity of prompt medical attention.

INSECTS OF IMPORTANCE TO PUBLIC HEALTH IN THE U. S. – F–034
U.S. Public Health Service 1952
37 fr si c 35mm FS

Identifies important characteristics of 37 species of flies that are of public importance, including sand, horse, deer, and black flies; eye gnats; human bot fly; tsetse fly; and several varieties of muscoid flies.

INTENSIVE CARE – M–693
U.S. Public Health Service 1964
18min sd c 16mm MP

Explains establishment and operation of an intensive patient care ward in the hospital. Gives a detailed description of the intensive care room and its relation to progressive patient care and shows how an intensive care unit can be adapted to almost any hospital. Covers the planning and evaluation by the hospital, the flexibility of the unit, the skilled staff which operates the unit, some of the administrative policies, and the method of keeping patient and public informed about operation of the unit.

INTERRUPTED MORNING – MIS–779
Creative Arts, U.S.A. 1961
16mm sd b&w 16mm MP

Reports on car accidents from the doctor's point of view--the doctor who is tired of patching up victims. A strong bid is made for seat belts. One highlight of the film is seeing actual crash experiments performed by the University of California, using instrumented dummies which record points of stress and shock. Recommended for all high school, college, and adult groups.
Credits: Introduction, Raymond Burr

AN INTRODUCTION TO BACKSIPHONAGE AND CROSS CONNECTIONS – F–171
U.S. Public Health Service 1957
75fr sd c 35mm(disc 1 s 16in 33 1/3rpm 11min)FS

Describes the public health significance of two defects of plumbing systems-backsiphonage and cross connections; identifies their basic causes; and explains methods of prevention.

An introduction to bacteriology (Series)
see
Basic biology of bacteria

AN INTRODUCTION TO INDO-CHINA – F–87
U.S. Public Health Service 1951
55fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min)FS

Shows and explains the modern culture in large cities, native culture in rural areas, health problems, and malaria control and other health demonstrations used by an ECA mission in 1950.

INTRODUCTION TO SWIMMING POOL SANITATION – M–402
U.S. Public Health Service 1959
24min sd c 16mm MP

An introductory lecture for courses in swimming-pool sanitation.

INTRODUCTION TO THE FLUORESCENT TREPONEMAL ANTIBODY TEST – M–338
U.S. Public Health Service 1959
9min sd c 16mm MP

Describes the preparation of treponemal antibody antigen, the technique of staining with fluorescent material, reactions obtained by means of ultraviolet light microscope assembly, and the method used in the preparation of tagged globulin and its chemical purification.
Professional distribution only.

INTRODUCTION TO THE INSECTS AND THEIR ALLIES – F–340
U.S. Public Health Service 1959
65fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Shows structural relationships and phylogeny of principal classes of arthropods leading up to Insecta and Arachnida; describes the main orders of these two classes, their relationships, and their importance in medical and public health.

INTRODUCTION TO TISSUE CULTURE TECHNIQUES – F–388
U.S. Public Health Service 1960
51fr sd c 35mm (disc 12in 8min)FS

An introduction to laboratory practice in tissue-culture techniques. Using monkey tissue as an example, demonstrates the step-by-step procedures in producing and maintaining a tissue culture. Briefly summarizes the uses of tissue cultures.

THE INVADER – MIS–268
Center for Mass Communication. Produced by Potomac Film Producers, U.S.A. 1955
37min sd b&w 16mm MP

Traces man's efforts since the 15th century to cope with the problem of syphilis. Shows the step-by-step development of medical knowledge, and the changes in public attitude toward the disease. Dramatizes the story from the 15th to the 19th centuries by means of contemporary woodcuts, engravings, paintings, and drawings by such artists as Durer, Breughel, Hogarth and Daumier; and the later story with actual photographs of Ehrlich and Hata, and and motion picture records of the work of Fleming, Mahoney and others.
Credits: Written and directed by George C. Stoney; narrator, Alexander Scourby; music, Louis Applebaum.

ISOLATION AND IDENTIFICATION OF BETA HEMOLYTIC STREPTOCOCCI – F-172
U.S. Public Health Service 1957
94fr sd c 35mm FS

Shows the preparation of blood agar pour plates; procedures for isolating samples from swabs; identification of the organisms; and procedures for isolating samples from Loeffler slants. Recommended for professional use.

Isolation and identification of Salmonella and Shigella cultures (Series)
see
Isolation and preliminary identification of cultures
Simplified serologic identification of Salmonella cultures
Simplified serologic identification of Shigella cultures

ISOLATION AND PRELIMINARY IDENTIFICATION OF CULTURES – 5-169
U.S. Public Health Service 1951
85fr sd c 35mm(disc 1 s 16in 33 1/3rpm 15min)FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows methods of isolating and identifying pathogenic Enterobacteriaceae by cultural, biochemical, and serologic methods. Recommended for professional use.

IS OUR SKY A SEWER? – MIS-749
U.S. Public Health Service. Produced by WRC-TV, U.S.A. 1963
28min sd b&w 16mm MP

Explores conflicting points of view on the role of the Federal Government in the growing nationwide effort to cope with the air pollution problem. WRC-TV program host and an NBC meteorologist direct a series of provocative questions at the Chief and at the Air Pollution Control Officer of the Division of Air Pollution of the U.S. Public Health Service. The ensuing discussions highlight the broad range of opinion expressed in Congressional testimony by spokesmen from industry, all levels of government, universities, voluntary health agencies, and other organizations concerned with air pollution. Revealed are some important facts concerning the common cold and air pollution, the costs of air pollution, the status of air pollution control nationally, the control of pollutants from automobiles, and the weather and air pollution control.

J

JOURNEY INTO MEDICINE – MIS-298
U.S. Dept. of State. Produced by Affiliated Film Producers, U.S.A. 1947
39min sd b&w 16mm MP

Dramatized story of a doctor's "journey into medicine"- his studies in medical school, graduation, internship, further study in pediatrics, and his decision to specialize in public health.

K

KEEP CLEAN – STAY WELL – M-674
U.S. Public Health Service 1964
8min sd b&w 16mm MP
Series: Seasonal farm workers

One of a series of three films showing farm workers of the East Coast stream crew which move from Florida to New York. This film deals with personal cleanliness while living in a camp. The other two films deal with environmental and food hygiene to keep the worker and his family healthy while they are away from home. This is an all Negro cast. Intended as a discussion film for farm workers; restricted distribution to migrants and growers only.

KITCHEN HABITS – M-148g
U.S. Public Health Service 1954
12min sd c 16mm MP
Series: Food handling

Shows, under actual operating conditions in a kitchen, the importance of developing good habits relating to food sanitation; stresses individual awareness of personal responsibility and effective supervision to develop these habits. User should supplement film with current data.

KNOW FOR SURE – MIS-089
U.S. Public Health Service. Produced by the Research Council of the Academy of Motion Picture Arts and Sciences, U.S.A. 1942
20min sd b&w 16mm/35mm MP

Dramatized story of an immigrant storekeeper whose first child is born dead because of syphilis and who learns, from his doctor, of the sources of infection, early symptoms, clinical treatment, and prevention of syphilis.

L

Laboratory diagnosis of diphtheria (FS Series)
see
Determination of types of C. diphtheriae

Laboratory diagnosis of diphtheria (MP Series)
see
Determination of types of C. diphtheriae
Microscopic study and isolation of C. diphtheriae

LABORATORY DIAGNOSIS OF RABIES IN ANIMALS – M-458
U.S. Public Health Service 1961, Rev.
30min sd c 16mm MP
Lang: English, Spanish

Demonstrates the latest laboratory techniques for examination of animals in the diagnosis of rabies. Shows the preparation of brain impressions, the inoculation of animals, the serum neutralization test, and the fluorescent antibody test.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS. PART 1: MICROSPORUM INFECTIONS – F-221
U.S. Public Health Service 1957
47fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Describes the clinical features of microsporum ringworm in animals, methods of examining the animals with the Wood's light, collection of specimens for laboratory study, examination of the clinical materials, inoculation of culture media, and identification of the two important microsporum species, M.canis and M. gypseum. Illustrates the mode of transmission of infection from animal to man and the appearance of human microsporum infections of animal origin. Recommended for professional use.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS. PART 2: TRICHOPHYTON INFECTIONS – F-221a
U.S. Public Health Service 1957
60fr sd c 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Describes the clinical features of trichophyton ringworm in animals, methods of collecting material for laboratory study, and laboratory methods for examining clinical materials, inoculating culture media, and identifying trichophyton species. Illustrates the mode of transmission of infections from animals to man and the appearance of human trichophyton infections of animal origin. Recommended for professional use.

THE LABORATORY DIAGNOSIS OF SCHISTOSOMIASIS – 5-041
U.S. Public Health Service 1946
67fr sd c 35mm(disc 2 s 16in 33 1/3rpm 16min)FS

Emphasizes the serious nature of schistosomiasis and the importance of early diagnosis; and explains the methods of diagnosis with primary emphasis upon Schistosoma japonicum and Schistosoma mansoni. Recommended for professional use.

LABORATORY DIAGNOSIS OF TINEA CAPITIS IN CHILDREN: MICROSPORUM INFECTIONS – 5-127
U.S. Public Health Service 1950
65fr sd c 35mm(disc 1 s 16in 33 1/3rpm 9min)FS

Explains the clinical signs of tinea capitis in children, the means of demonstrating the mycotic nature of such infections, procedures for isolating the etiologic agents involved, and their macroscopic and microscopic details. Recommended for professional use.

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 1: ECTOTHRIX INFECTIONS OF THE BEARD AND SCALP – F-94a
U.S. Public Health Service 1952
77fr sd c 35mm(disc 1 s 16in 33 1/3rpm 13min)FS

Explains the procedures for the diagnosis of ectothrix ringworm of the beard and scalp caused by Trichophyton mentagrophytes and Trichophyton faviforme. Recommended for professional use.

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 2: ENDOTHRIX INFECTIONS OF THE SCALP – F-94b
U.S. Public Health Service 1952
58fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Explains the procedures for the diagnosis of endothrix ringworm of the scalp caused by Trichophyton tonsurans and Trichophyton violaceum. Recommended for professional use.

Laboratory diagnosis of tuberculosis (Series)
see
Preparation of a culture medium
Preparation of sputum specimens
Typing of tubercle bacilli by animal inoculation

Laboratory identification of systemic fungi (Series)
see
Blastomyces dermatitidis
Coccidioides immitis

LABORATORY METHODS FOR AIRBORNE INFECTION. PART 1: THE CLOUD CHAMBER – M-261
U.S. Public Health Service 1957
28min sd c 16mm MP

Demonstrates laboratory apparatus and techniques for studying aerosol-borne pathogens developed by the U.S. Army Chemical Corps Research and Development Command. Demonstrates the cloud chamber which permits the exposure of laboratory animals to aerosols of various particle-sizes and under accurately controlled conditions.

LABORATORY METHODS FOR AIRBORNE INFECTION. PART 2: THE HENDERSON APPARATUS – M-304
U.S. Dept of the Army Chemical Corps*
34min sd c 16mm MP

The study of aerosols and their use in studying diseases transmitted by air. The animal exposure chamber is shown through the use of diagrams. The Henderson apparatus is discussed in full detail: two types of Henderson tube housed in ventilated cabinets. One is recirculating and operates completely outside of laboratory facilities. The second is non-circulating and operates from laboratory air system and vacuum lines. It is simple, easy to construct, and portable. Descriptions are given of the protection for laboratory workers which is obtained by using helmets and special gloves, clothing, and equipment. An ideal floor plan for a laboratory or university with minimum space (1000 sq. ft.) is shown. This apparatus is especially useful in the development of vaccine and drugs used in the treatment of respiratory diseases.

A LARGE WATER TREATMENT PLANT – F-165
U.S. Public Health Service 1954
84fr sd c 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Shows the equipment in a large modern water treatment plant, including raw water and in-take facilities and structures; chemical treatment, coagulation, and settling devices; filters, chlorinators; and corrosion control equipment. For sanitarians and engineers. Recommended for professional use.

LEPTOSPIROSIS – M-329
U.S. Public Health Service 1960
16min sd c 16mm MP

Explains to professional personnel the various phases of leptospirosis, discusses the possibility of human infection, and points out to laboratory personnel the various aspects of the disease.

THE LIFE CYCLE OF A MALARIA PARASITE – 5-030
U.S. Public Health Service 1948
93fr sd c 35mm(disc 1 s 16in 33 1/3rpm 13min)FS

Explains through drawings the various stages in the life cycle of a malaria parasite in man, including taxonomic position, terminology, and the more obvious clinical effects of malaria.

LIFE CYCLE OF DIPHYLLOBOTHRIUM LATUM – 4-043
U.S. Public Health Service 1950
17min sd b&w 16mm MP

Explains and traces by means of animation and photomicrography the life cycle of the broad tapeworm of man.

LIFE WITH RADIATION – MIS-576
U.S. Public Health Service. Produced by Station WQED-TV, U.S.A. 1960
58min sd b&w 16mm (two parts:29min each)MP

Answers in lay language many questions on ionizing radiation, explaining how it affects people. Describes the program of the Division of Radiological Health, Public Health Service, in meeting the challenges of the nuclear age.

LISTERIOSIS – F-399
U.S. Public Health Service 1960
45fr si c 35mm guide script FS

A resume in pictures of diagnostic characteristics of listeriosis from a clinical and a bacteriological viewpoint. The text includes a description of the ecology and therapy of the disease in man and animals.

LOOK ALIVE – MIS-780
Creative Arts, U.S.A. 1961
15min sd b&w 16mm MP

Portrays vividly through the eyes of a pedestrian the events leading up to his being struck by a car, and the effects of the accident upon the driver involved. Shows the jaywalker as others see him.
Credits: Introduction, Raymond Burr

LUNG CANCER: THE PROBLEM OF EARLY DIAGNOSIS – MIS-536
U.S. Public Health Service and the American Cancer Society. Produced by Audio Productions, U.S.A 1954
28min sd c 16mm manual MP

Emphasizes the importance of periodic chest X-rays in the control of cancer of the lungs; shows by animation the history of lung cancer and the marked increase in its incidence; explains the diagnosis of lung cancer through illustrations of X-ray diagnostic procedures, the value of exfoliative cytology, the value of bronchoscopy, and an exploratory thoracotomy for biopsy of an unknown chest lesion. For professional audiences.

M

Malaria control (FS Series)
see
The use of aircraft for insect control. Part I: Mosquito control

Malaria control (MP Series)
see
Concrete ditching for malaria control
Dynamite
Pole drainage
The use of aircraft for insect control. Part I: Mosquito control

MALARIA CONTROL ON IMPOUNDED WATERS – 4-069.1

U.S. Public Health Service with the cooperation of Tennessee Valley Authority 1948
19min sd c 16mm MP

Depicts the malaria control program for the Kentucky reservoir-planning operations; reservoir clearance before impoundage; permanent control measures including dyking and dewatering; emergency control measures including house mosquito-proofing and spraying; and reservoir operations.

MANAGEMENT OF THE LEPROSY PATIENT – M-392

U.S. Public Health Service 1960
19min sd c 16mm MP

Discusses the work of the Public Health Service hospital at Carville, La., in treating and rehabilitating leprosy patients. Shows the effectiveness of the sulfone drugs which are the principal agents of treatment today. Explains the importance of rehabilitation which includes restoring muscular function, teaching vocational skills, and building self-confidence so that on discharge a patient can face possible non-acceptance by society.

MANSON'S BLOOD FLUKE – 4-034

U.S. Public Health Service 1948
16min sd b&w 16mm MP

Demonstrates stages in the life cycle of Schistosoma mansoni in secondary and primary hosts; explains the biologic relationships between the blood fluke and its hosts-man and snail; and discusses the pathology of Manson's schistosomiasis in man. Primarily animation photomicrography. Recommended for professional use.

MARSUPIALIZATION OF A HYDATID CYST ECHINOCOCCUS GRANULOSUS IN THE LIVER – M-627

U.S. Public Health Service 1963
14min sd c 16mm MP

Demonstrates the serologic and radiologic findings confirming the diagnosis of hydatid cyst in a 21-year-old white male. Shows the surgical treatment of the patient leading to complete recovery.

A MATTER OF PROTECTION – MIS-744

U.S. Public Health Service. Produced by Louis De Rochemont Associates, U.S.A. 1963
28min sd c 16mm MP

Projected against the background of the Asian flu epidemic of 1957 and the role the Public Health Service played in combatting it, this film shows how to answer pertinent questions about epidemics, how the Nation's resources are mobilized, and how the Nation's health is protected. It shows how the Service seeks causes and cures of disease, and how the Public Health Service working with many professional help advance the health of 180 million Americans.

MEDICAL CERTIFICATION OF THE CAUSES OF DEATH – M-624

Mortality Statistics Branch, National Vital Statistics Division. Produced by U.S. Public Health Service 1963, Rev.
17min sd c 16mm MP

Explains the importance of accurate cause-of-death certification and the considerations which govern the selection and ranking of causes entered on death certificates.

THE MEMBRANE FILTER – F-386

U.S. Public Health Service 1959
80fr sd c 35mm (disc 12in 12min)FS

Describes the use of the membrane filter, its advantages and disadvantages over other methods used for the examination of water, and the latest techniques, procedures, and equipment required for its use .

THE MENTAL STATUS EXAMINATION – M-561

U.S. Public Health Service 1962
40min sd b&w 16mm MP

Demonstrates good techniques of initial or mental status interviews in psychiatric practice. It also shows how information pertaining to behavior and appearance, intelligence, emotions, and perceptions obtained in such interviews is compiled and analyzed to form the basis for subsequent psychiatric treatment. Recommended for professional use.

MESSAGE TO WOMEN – MIS-262

U.S. Public Health Service. Produced by Hugh Harmon Productions, U.S.A. 1945
20min sd c 16mm/35mm MP

Explains facts about gonorrhea and syphilis; illustrates by animated charts the effects of these diseases upon women; emphasizes the importance of knowing about these diseases.

METHODS FOR THE ISOLATION OF SALMONELLA FROM HUMAN FOOD AND ANIMAL FEEDS – M-553

U.S. Public Health Service 1963
12min sd c 16mm MP

Demonstrates techniques for the isolation and screening of salmonella from foodstuffs.

Credits: Technical adviser, Mildred M. Galton, Sc.M.

MICRODISSECTION APPLIED TO MOSQUITO IDENTIFICATION – F-1

U.S. Public Health Service 1953
44fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 8min) FS

Explains the values, for identification purposes, of properly dissected male mosquito terminalia, preparation of the apparatus for microdissection, the microdissection, mounting parts of the terminalia, and examining them microscopically.

MICROFILARIAE OF WUCHERERIA BANCROFTI – 4-058
U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of activity of diurnally periodic microfilariae of Wuchereria bancrofti from the blood of a soldier infected in the Society Islands. Recommended for professional use.

MICROORGANISMS OF GAS GANGRENE – M-154
U.S. Public Health Service 1954
9min si c 16mm MP

Shows species of Clostridium causing gas gangrene, the morphological characteristics of these bacteria, and studies of the bacteria in various cultures.

MICROSCOPIC STUDY AND ISOLATION OF C. DIPHTHERIAE – 4-088
U.S. Public Health Service 1950
13min sd b&w 16mm MP
Series: Laboratory diagnosis of diphtheria

Presents procedures for isolating pure cultures of Corynebacterium diphtheriae from throat and nasal swabs of a patient with suspected diphtheria. Includes photomicrographs of organisms.

MID-SUMMER'S NIGHTMARE – MIS-777
U.S.A. 1962
16min sd b&w 16mm MP

Emphasizes the fact that people should practice safe habits in and around the water. Most drowning accidents occur because of negligence. The film shows three people in danger of drowning, then goes back to demonstrate how these dangers could easily have been prevented. Happy summer time dreams need not be turned into nightmares.
Credits: Introduction, Raymond Burr

MILK AND PUBLIC HEALTH – M-7
U.S. Public Health Service 1951
12min sd b&w 16mm MP

Points out the dangers of haphazard milk production, the resultant public health problem, and the need for regulatory legislation; & reviews, through the reminiscences of an old-time farmer, the steps taken to insure healthy cows, sanitary equipment and supplies, and other hygienic methods throughout the production and processing of milk.
Professional distribution only.

Milk sanitation (Series)
see
Cleaning-in-place for pasteurization plants

MIRACIDIA OF SCHISTOSOMA JAPONICUM – 4-060
U.S. Public Health Service 1947
4min si c 16mm MP
Series: Parasitology

Cinemicrography of miracidia of Schistosoma japonicum inside egg shell and free in fecal concentrate, showing absence of egg shell spine and activity of contained miracidia. Recommended for professional use.

MOSQUITO LARVAL HABITATS – F-190
U.S. Public Health Service 1958
74fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min)guide FS

Describes the various types of mosquito larval breeding places; explains the classification of larval habitats as related to mosquito surveys. Designed primarily for sanitarians and mosquito-control trainees.

MOSQUITO PREVENTION IN IRRIGATED AREAS – M-73
U.S. Public Health Service 1955
7min sd b&w 16mm MP

Shows how to control mosquitoes in irrigated areas by good design and careful maintenance of the irrigation system, accurate preleveling of fields, and providing adequate run-off drainage in order to avoid standing water.

MOSQUITO PROBLEMS IN IRRIGATED AREAS – F-144
U.S. Public Health Service 1953
75fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 10min)FS

Explains the mosquito problems attendant to irrigation projects and how an irrigation system should be designed and maintained in order to provide adequate drainage so that it does not become a mosquito breeding area. User should supplement film with current data.

MOSQUITO STAGES OF PLASMODIUM FALCIPARUM – M-138-b
U.S. Public Health Service 1954
11min sd b&w 16mm MP

By means of cinemacrography, cinemicrography, and graphics, shows the female of the Anopheles quadrimaculatus obtaining a blood meal, and the action of the mosquito mouth parts within the tissues; gametocytes, gamete formation, and fertilization; the development of the ookinete, oocyst, and sporozoites; transfer of sporozoites to the salivary glands and their inoculation into the tissues of the host.

MOSQUITO SURVEY TECHNIQUES – M-127
U.S. Public Health Service 1958
15min sd c 16mm MP

Shows mosquito survey methods under a variety of circumstances and for various mosquito species; how properly to collect larvae and adult mosquitoes; and how to keep accurate records and evaluate results.

MOVEMENTS OF ENDAMOEBA HISTOLYTICA – 4-061
U.S. Public Health Service 1947
2min si c 16mm MP
Series: Parasitology

Cinemicrography of typical motility and ingested red cells of trophozoite of Endamoeba histolytica from a clinical case of amoebic dysentery.

Municipal sewage treatment plants (Series)
see
Activated sludge plant with vacuum filtration and incineration
Chemical precipitation treatment plants with two-stage digestion
Primary treatment plants
Trickling filter plants

MUNICIPAL SEWAGE TREATMENT PROCESSES – M-6
U.S. Public Health Service 1951
13min sd b&w 16mm MP

Shows the equipment and explains the processes used by U.S. cities to reduce sewage to harmless effluent and solids, thus protecting the health of residents and conserving water resources.

MYOCARDIAL INFARCTION -- THE NURSE'S ROLE
MIS-753
American Heart Association and Union Memorial Hospital, U.S. Public Health Service 1963
42min sd b&w 16mm MP

Demonstrates ways in which the nurse contributes to physical and emotional care of patients with myocardial infarction. From the time of his heart attack on the job until his hospital discharge, the medical and nursing staff support the patient through periods of apprehension, frustration, and finally, cheerfulness.

A MYCOLOGICAL SLIDE CULTURE TECHNIQUE – F-24
U.S. Public Health Service 1951
36fr sd c 35mm(disc 1 s 16in 33 1/3rpm 4min)FS

Shows how to grow fungi on glass slides in a moist chamber in order to observe the undisturbed relationship between reporductive structures and mycelium.

N

THE NATIONAL INSTITUTES OF HEALTH – MIS-540
U.S. Public Health Service 1960
24min sd c 16mm MP

Describes the mission, development, and historical background of the National Institutes of Health as a part of the Public Health Service. Discusses the role of the National Institutes of Health in its unfolding of new knowledge through its laboratories and through its support of medical research and related activities in non-Federal institutes.

NATIONAL LIBRARY OF MEDICINE – M-523
U.S. Public Health Service 1963
26min sd c 16mm MP

Describes the history, resources, and services of the National Library of Medicine.

NEUROLOGICAL EXAMINATION OF THE NEWBORN – MIS-622
U.S. Public Health Service. Produced by Churchill-Wexler Film Productions, U.S.A. 1960
30min sd c 16mm MP
Lang: English, Spanish

Establishes standards in neonatal examination. Shows normal and abnormal responses to a series of tests.
Credits: Adviser, Richard S. Paine
Professional distribution only.

NEUROLOGICAL EXAMINATION OF THE ONE YEAR OLD – MIS-623
U.S. Public Health Service. Produced by Churchill-Wexler Film Productions, U.S.A. 1960
30min sd c 16mm MP
Lang: English, Spanish

Extablishes standards for examination of infants at the age of one year. Shows normal and abnormal responses to tests.
Credits: Adviser, Richard S. Paine
Professional distribution only.

NEW TECHNIQUES FOR REARING BLOOD-SUCKING INSECTS – F-98
U.S. Public Health Service 1951
31fr si b&w 35mm FS

Explains new methods of rearing Triatoma bugs and of infecting them with trypanosoma cruzi, with a minimum of time and expense, and with readily available laboratory materials.

NO DEFENSE – MIS-778
U.S.A. 1962
17min sd b&w 16mm MP

Raymond Burr stars as the prosecuting attorney in his court presentation of "the people vs. the people." Stresses the truth that people cause accidents, and only people can reduce and control them. It shows how one community, inspired to move against the toll of accidental injuries and deaths, organized an all-out program of prevention, the Cleveland Blueprint for Life safety program.

NORMAL HEART SOUNDS AND INNOCENT HEART MURMURS, PARTS I & II – M-625
U. S. Public Health Service 1964
41min sd c 16mm MP

This animated production is a two reel teaching instrument for medical students and a "refresher course" for the practicing physician. It is designed to provide the student with a foundation for the successful use of the stethescope in the analysis of heart sounds and murmurs. It is also a visual-sound aid to understanding normal cardiac auscultation and to interpretation of cardiac events for the medical student. Since the films are designed for teaching purposes, they should be introduced by an instructor in the field.

THE NORWAY RAT, HABITS AND CHARACTERISTICS – M-37.1b
U.S. Public Health Service 1953
18min sd b&w 16mm (short ver) MP
Series: Rodent control

Explains and pictures the characteristics and habits of the Norway rats-their colonies, runways, physical characteristics, feeding habits, and nocturnal activities. Makes the point that only by knowing the habits of the Norway rats can man control them.

THE NURSE COMBATS DISEASE – F-360
U.S. Public Health Service 1961
89fr sd c 35mm(disc 1 s 12in 33 1/3rpm 13min)FS

Shows the ways in which nurses safeguard the public, by understanding the transmission of disease and measures necessary to prevent disease and promote recovery from illness.

THE NURSE COMBATS DISEASE – M-543
U.S. Public Health Service 1962
12min sd c 16mm MP

Shows the ways in which nurses safeguard the public, by understanding the transmission of disease and measures necessary to prevent disease and promote recovery from illness.

THE NURSE --- EPIDEMIOLOGIST – F-361
U.S. Public Health Service 1959
95fr sd c 35mm (disc 1 s 12in 33 1/3rpm 14min)FS

Outlines the knowledges, duties, and responsibilities of the public health nurse in an epidemiological investigation. Includes sequences on identification of specific epidemiological patterns of time, place, and persons; the spread of pathogenic organisms; how disease organisms reach the various portals of entry; and chronological order of the nurse's duties during an investigation.

NURSING IN OCCUPATIONAL HEALTH – FMIS-808
U.S. Public Health Service. Produced by Jean Spencer Felton, M.D., University of California, U.S.A.*
128fr sd c 35mm (Tape 18min) FS

Relates the story of the occupational health nurse: The factors that have influenced the development of occupational health nursing from the first world war to the present. The occupational health nurse's qualifications, functions, and responsibilities. Where the nurse practices, ranging from Cape Kennedy to an American embassy in Central West Africa. The variety of personnel, including physicians, other nurses, management, and labor, with whom the nurse works. The challenges of this exciting field.

NUTRITION SURVEY: KINGDOM OF THAILAND – MIS-729
Interdepartmental Committee on Nutrition for National Defense. Produced by Walter Reed Army Institute of Research, U.S.A. 1962
36min sd c 16mm MP

Depicts the activities of a team of scientists during a nutritional survey of the country. It also portrays the findings of the survey and the recommendations for improving the nutritional status of the people.

NUTRITION SURVEY: REPUBLIC OF COLOMBIA(1960) – M-447
U.S. Public Health Service, 1963
27min sd c 16mm MP

Documents a nutritional survey of the population of Colombia and shows findings, routines, and problems involved in staging such a survey. The objectives of this survey were to assess the nutritional status of representative groups of the military and civilian populations, to define the major nutritional problems, to determine what local resources are available to meet the problems which exist, and to develop recommendations for improvement and advancement of the nutrition program in Colombia which are consistent with local needs and capabilities.

NUTRITION SURVEY: REPUBLIC OF LEBANON(1961) – M-156
U.S. Public Health Service, 1963
21min sd c 16mm MP

Documents a nutritional survey of the population of Lebanon by a team of nutritional scientists of ICNND, in cooperation with the Government of Lebanon, various United Nations Agencies, and U.S. missions, such as UNRWA and FAO. Appraisal was made of the health of the people, food availability, dietary patterns, food technology, and the physical and biochemical status of representative food samples taken from various segments of the population.

NUTRITION SURVEY: REPUBLIC OF VIETNAM – MIS-727
Interdepartmental Committee on Nutrition for National Defense. Produced by Walter Reed Army Institute of Research, U.S.A. 1960
36min sd c 16mm MP

Depicts the activities of a team of scientists during a nutritional survey of the country. It also portrays the findings of the survey and the recommendations for improving the nutritional status of the people.

O

OBJECTIVE: SURVIVAL – MIS-668
American Academy of General Practice in cooperation with Merck Sharp & Dohme & U.S. Public Health Service 1962
30min sd b&w 16mm MP

Reports on what is being done and what can be done to increase the chances for survival in the event of a massive nuclear attack. Stresses the need for preparedness in all areas – from public education to public shelters. Discusses adequate protective techniques.

OCCUPATIONAL DISEASES – FMIS-672
Dr. Jean Felton in cooperation with U.S. Public Health Service 1962
80fr sd c 35mm (Tape 1/4")FS

Occupational diseases, including such classical diseases as lead poisoning, silicosis, and dermatoses, are classified and described. Among the occupational health hazards and their clinical actions presented in filmstrip are abnormalities of air pressure, temperature, and humidity; defective illumination; dust; infections; radiant energy; repeated motion, pressure and shock; and poisonous agents such as arsenic, lead, beryllium, and mercury. Also included in this broad overview are the hazards of noise, occupational cancer, and stress. The pneumoconioses are classified in three groups – major, minor and benign; and are illustrated with numerous chest films.

OFF-SITE MONITORING OF FALLOUT FROM NUCLEAR TESTS – M-309
U.S. Public Health Service 1958
29min sd c 16mm MP

Shows the radiological safety activities of the U.S. Public Health Service carried on at the off-site area of the Atomic Energy Commission test site in Nevada.

ONE DAY'S POISON – MIS-366
National Film Board of Canada, Montreal, Canada 1958
30min sd b&w 16mm MP

Describes the work of the poison control center at the Toronto Sick Children's Hospital, using dramatized incidents to illustrate the variety and number of accidental poisonings among children. Credits: Producer, David Bairstow; director, Donald Wilder; scenario, George E. Salverson; photographer, John Foster; film editor, Tony Lower.

OPERATING A MOBILE WELL BORING RIG – SPM-135
U.S. Public Health Service 1953
5min sd c 16mm FS

Demonstrates how a 60-foot water well was bored in approximately two hours with a mobile well-boring rig.

OPERATION OF HYPOCHLORINATORS – F-225
U.S. Public Health Service 1957
57fr sd c 35mm(disc 1 s 33 1/3rpm 11min)FS

Depicts through the use of photographs and graphics, the correct installation and operation of hypochlorinators. Explains their uses, advantages and principles of operation.

ORAL CANCER: THE PROBLEM OF EARLY DIAGNOSIS – MIS-535
U.S. Public Health Service and American Cancer Society. Produced by Audio Productions, U.S.A. 1953
33 min sd c 16mm manual MP

Emphasizes techniques of biopsy in the diagnosis of cancer of the oral cavity; shows mouth examinations performed by dentists and physicians; and describes a series of case histories. Recommended for professional audiences.

ORAL HYGIENE: TOOTHBRUSH TECHNIQUE – 5-135
U.S. Public Health Service 1949
30fr sd c 35mm (disc 1 s 16in 33 1/3rpm 5min)FS

Discusses the importance of oral hygiene and of oral prophylaxis by a dentist or dental hygienist every six months, and demonstrates methods of home care of the teeth. Recommended for professional use.

ORGANIZED MOSQUITO CONTROL – M-191
U.S. Public Health Service 1955
16min sd c 16mm MP

Shows a sampling to determine the species of mosquitoes present, their relative abundance, and types of breeding places; dipping for larvae to determine major problem areas; breeding sites as determinants of flight ranges; three common methods of mosquito abatement-permanent control through water management, larviciding, and killing adults on the wing or in resting places; and five major problem areas-fresh water swamps and depressions, salt marshes, lakes and farm ponds, irrigated fields and pastures, and urban areas. Emphasizes the importance of an organized mosquito control program.

OUR POISONED AIR – MIS-683
WMAL - TV, U.S.A. 1961
58min sd b&w 16mm MP
Series: Air pollution

A panel discussion, moderated by Dr. Murdock Head, Chairman, Institute of Forensic Medicine, George Washington Univ., presenting facts, opinions, statistics from responsible sources. The discussion penetrates beneath the surface aspects of the problem and the participants discuss varying points of view important to all segments of the public.

AN OUTBREAK OF SALMONELLA INFECTION – M-148a
U.S. Public Health Service 1954
14min sd c 16mm MP
Series: Food handling

Presents a study case of a simulated typical outbreak of food-borne illness caused by organisms of the Salmonella group. Discusses source and means of contamination, factors contributing to the survival and transfer of the organism, important conditions of environment and general food handling practices, and effects of the outbreak.

AN OUTBREAK OF STAPHYLOCOCCUS INTOXICATION – M-148b
U.S. Public Health Service 1954
12min sd c 16mm MP

Presents a case study of a typical outbreak of food-borne illness caused by Staphylococcus organisms, including symptoms of the victims, tracing the source of the organisms as Staphlococcus aureus in pastry filling, and the reasons for the incidence of the organisms in the food.

P

Parasitology (Series)
see
Infective larvae of Wuchereria bancrofti
Microfilariae of Wuchereria bancrofti
Miracidia of Schistosoma japonicum
Movements of Endamoeba histolytica

THE PATHOLOGY OF SCHISTOSOMIASIS – 4-068
U.S. Public Health Service 1948
2min si b&w 16mm MP
Series: Schistosomiasis mansoni study films.

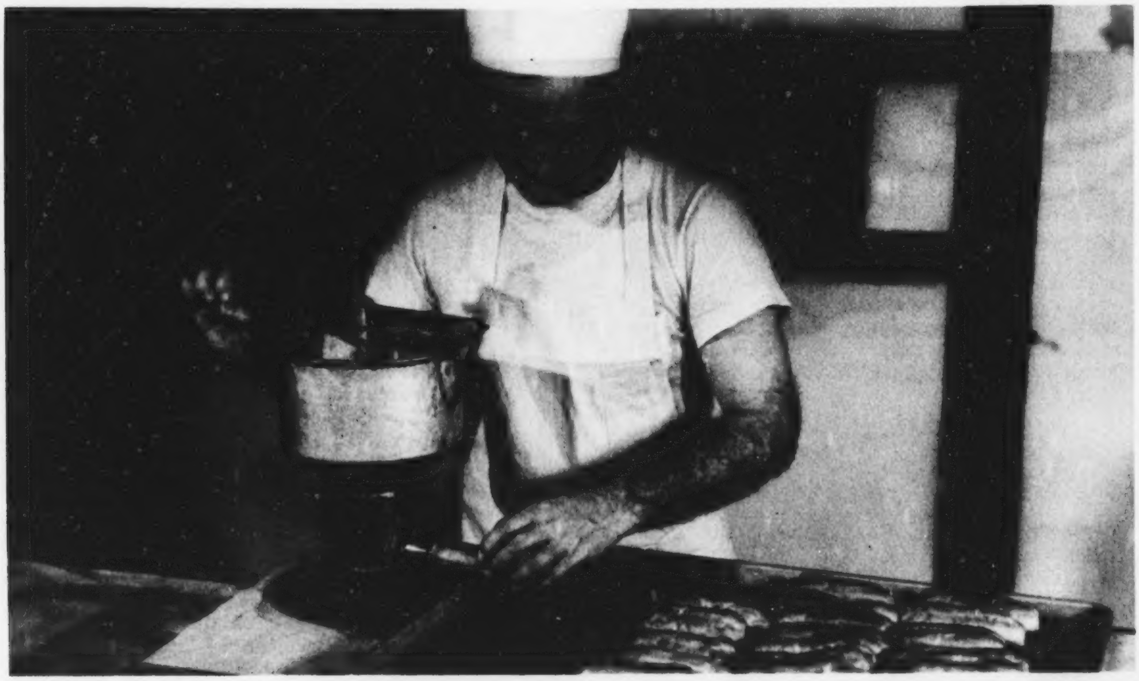
Views of pathological specimen material from chronic schistosomiasis. Recommended for professional use.

PEOPLE TO PEOPLE – MIS-539
Interdepartmental Committee on Nutrition for National Defense, U.S.A. 1959
25min sd c 16mm MP

Describes the program and work of U.S. nutrition survey teams, and shows the efforts of one such team working in Ethiopia under United Nations sponsorship in 1959.

PERMANENT DITCH LININGS – 5-034
U.S. Public Health Service 1945
107fr sd c 35mm(disc 1 s 16in 33 1/3rpm 15min) FS

Demonstrates the techniques of constructing monolithic concrete linings in ditches to prevent erosion.



PLAGUE IN SYLVATIC AREAS – M-440
U.S. Public Health Service 1961
26min sd c 16mm MP

Shows the world history of plague and its introduction into the U.S., particularly in the sylvatic areas of the West. Describes the importance of the control of transmission agents, including the rodent-borne fleas, and discusses methods of rapid diagnosis and treatment.

Perspective television (Series)
see
One day's poison

A PLANT HEALTH PROGRAM
ORDER BY NUMBER: SPF-209
U.S. Public Health Service 1955
55fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 15min)FS

Shows a typical occupational health program in operation in a modern printing plant.

PLASTIC ISOLATORS: NEW TOOLS FOR MEDICAL RESEARCH – M-599
U.S. Public Health Service 1964
14min sd c 16mm MP

Demonstrates how inexpensive plastic isolators will protect laboratory animals from contamination during research studies. These isolators are also being used to protect personnel from virulent organisms, noxious fumes and radioactive dusts.
Credits: Robert Holdenried, Ph.D. and Philip C. Trexler

POLE DRAINAGE – 4-033
U.S. Public Health Service 1946
7min sd c 16mm MP
Series: Malaria control

Shows how to eliminate quagmires and other marshy mosquito-breeding areas through pole drainage, and restore the land to productivity. User should supplement film with current data.

POSTOPERATIVE MANAGEMENT OF COLOSTOMY – MIS-733
New York University Medical Center in cooperation with U.S. Public Health Service 1963
22min sd c 16mm MP

Emphasizes the role of the surgeon in the post-operative management and rehabilitation of the patient with a colostomy. Irrigations by nurses and by the patient himself are demonstrated. The training of the patient in the irrigation procedures, with particular attention to the handling of equipment, is shown. The standard enema irrigation is presented in detail, and an improved method of irrigation, using a bulb-syringe, is introduced.
Credits: Author, S. Arthur Localio, M.D.; technical advisors, Allen H. Postel, M.D., W. Robson N. Grier, M.D.

POULTRY HYGIENE: OPERATING PROCEDURES– F-199c
U.S. Public Health Service 1956
83fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min)FS

Shows the step-by-step details of the complete cycle of poultry processing, and stresses the sanitary aspects in each operation (killing, de-feathering, eviscerating, packaging, and storing or delivering to the consumer) as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the operational procedures in a typical poultry processing plant.

POULTRY HYGIENE: PLANT LAYOUT AND CONSTRUCTION – F-199a
U.S. Public Health Service 1956
72fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Shows five main divisions of a medium-sized poultry processing plant (receiving and holding, dressing, evisceration, packaging, and refrigeration) and pertinent construction details relating to sanitation in each division, as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the construction of a poultry processing plant.

POULTRY HYGIENE: REFRIGERATION – F-199d
U.S. Public Health Service 1956
39fr sd c 35mm(disc 1 s 16in 33 1/3rpm 11min)FS

Explains the refrigeration temperatures and procedures during processing, storage, and transport of poultry, by following a bird through the plant to a retail store.

POULTRY HYGIENE: WASTE DISPOSAL, CLEAN-UP, AND BASIC SANITATION – F-199e
U.S. Public Health Service 1956
72fr, sd c 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Describes the essentials of waste collection and disposal, the time and procedures for clean-up of processing rooms and equipment, and basic sanitation in a poultry processing plant.

Practical rat control (Series)
see
Area poisoning
Rat killing
Ratproofing
Sanitation techniques in rat control

A PRACTICAL VIEW OF SYPHILIS – M-584
U.S. Public Health Service 1963
30min sd b&w 16mm MP

Gives a practical overview of the most significant aspects of modern-day syphilis diagnosis and management. It is intended for use in medical schools and is designed to simulate a classroom lecture as closely as possible. Restricted to professional distribution.

PREFACE TO A LIFE – MIS-266
U.S. Public Health Service in cooperation with U.S. Office of Education. Produced by Sun Dial Films, U.S.A. 1950
29min sd b&w 16mm guide MP

Parental influence on a child's developing personality, illustrated by a series of episodes showing the effects of an overly solicitous mother and an overly demanding father; and in contrast, the healthy childhood resulting when both parents accept their child as an individual.
Credits: Producer, Samuel A. Datlowe; writer and director, William S. Resnick; narrator, Nelson case; consultant, M. Ralph Kaufman, M.D.; music, Karol Rathaus; photographer, Boris Kaufman; editor, Frank A. Madden.

PREPARATION OF A CULTURE MEDIUM – 5-123.1
U.S. Public Health Service 1949
58fr sd c 35mm(disc 1 s 16in 33 1/3rpm 5min)FS
Series: Laboratory diagnosis of tuberculosis

Demonstrates the necessity for bacteriologic diagnosis of tuberculosis; advantages of the modified Lowenstein medium; ingredients, preparation, tubing, inspissating, testing, and storing of the medium; and characteristic appearance of colonies on the medium. User should supplement film with current data.

PREPARATION OF A CULTURE MEDIUM – 4-089.1
U.S. Public Health Service 1949
14min sd b&w 16mm MP
Series: Laboratory diagnosis of tuberculosis

Demonstrates the necessity for bacteriologic diagnosis of tuberculosis; advantages of the modified Lowenstein medium; ingredients, preparation, tubing, inspissating, testing, and storing of the medium; and characteristic appearance of colonies on the medium. User should supplement film with current data.

THE PREPARATION OF HEMATOXYLIN STAINED SMEARS FOR DIAGNOSIS OF INTESTINAL PROTOZOA – 5-155
U.S. Public Health Service 1950
69fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Explains in detail the steps in preparing hematoxylin stained smears necessary to the diagnosis of intestinal protozoa. Recommended for professional use.

PREPARATION OF SPUTUM SPECIMENS – 5-123.2
U.S. Public Health Service 1949
67fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min)FS
Series: Laboratory diagnosis of tuberculosis

Shows the technique of sputum preparation used in laboratory diagnosis of tuberculosis to simplify diagnosis methods and to supplement mass X-ray programs. User should supplement film with current data.

PREPARATION OF SPUTUM SPECIMENS – 4-089.2
U.S. Public Health Service 1949
16min sd b&w 16mm MP
Series: Laboratory diagnosis of tuberculosis

Shows the technique of sputum preparation used in laboratory diagnosis of tuberculosis to simplify diagnosis methods and to supplement mass X-ray programs. User should supplement film with current data.

PRESERVATION OF BACTERIA BY DESICCATION IN VACUO – 4-102
U.S. Public Health Service 1949
11min sd b&w 16mm guide MP

Demonstrates the technique for desiccation in vacuo as a method of preservation for most bacteria. Recommended for professional use. User should supplement film with current data.

PREVENTION AND CONTROL OF STAPHYLOCOCCAL INFECTIONS – M-356
U.S. Public Health Service 1958
14min sd b&w 16mm MP

Presents an analysis of staphylococcal infections in hospitals, and emphasizes techniques and improved housekeeping procedures to follow in the control of these infections. User should supplement film with current data.

PREVENTION OF DISABILITY FROM STROKE – MIS-736
Produced by Health Film Associates, U.S.A. 1961
28min sd b&w 16mm MP
Correlated with booklet, Strike back at stroke, U.S. Public Health Service Publication No. 596.

Stresses the point that disability is preventable, demonstrates proper care, and teaches the approved exercise that family members, nurses, physical therapists physicians and patients can perform to prevent needless crippling from stroke.

PRIMARY TREATMENT PLANTS – 5-138
U.S. Public Health Service 1950
47fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 7min)FS
Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in the operation of typical primary treatment plants for sewage treatment. Recommended for professional use.

PRINCIPLES OF OPERATION AND DESIGN – M-50a
U.S. Public Health Service 1952
10min sd b&w 16mm MP
Series: Individual sewage disposal systems

Explains the basic principles of the function, design, and layout of septic tanks for sewage disposal systems. Consists pictorially of graphics and models. User should supplement film with current data.

THE PROBLEM OF HOOKWORM INFECTION – M-157
U.S. Public Health Service 1954
8min sd c 16mm MP

Emphasizes the dangers of hookworm disease, and pictures the life cycle of the hookworm, conditions in a rural home conducive to hookworm infection, and the effects of hookworm disease in a young girl.

THE PUBLIC HEALTH ASPECTS OF MIGRANT WORKERS – M-194
U.S. Public Health Service 1955
16min sd b&w 16mm MP

Shows how communicable diseases can be discovered and controlled in the migrant labor group, and explains the problem of disease control created through the migration of laborers.

PUBLIC HEALTH ASPECTS OF POULTRY PROCESSING – M-199
U.S. Public Health Service 1958
24min sd c 16mm MP

Explains the problems of public health significance associated with the processing, storage, transportation, and sale of commercially processed poultry. Recommends enforcement of the poultry sanitation ordinance developed by the U.S. Public Health Service in cooperation with State and local agencies and the poultry industry.

PUBLIC HEALTH ASPECTS OF THE OCCUPATIONAL ENVIRONMENT – FMIS-671
Dr. Jean Felton in cooperation with U.S. Public Health Service 1962
90fr sd c 35mm (Tape 28min) FS

Presents an overall view of industrial operations ranging from agriculture and mining to manufacturing, finance, and services. It discusses the health hazards faced by workers in the various occupations and suggests the implications of this hazard for the public official. Effects of increasing industrial mechanization are pointed out, and physical, chemical, and emotional risks such as may be created by noise, petroleum products, or automation are mentioned.

PUBLIC HEALTH PROBLEMS IN MASS EVACUATION - M-220
U.S. Public Health Service 1957
13min sd b&w 16mm MP

Explains the public health problems attending the mass evacuation of an urban population, including mass feeding, water supply, medical care, waste and sewage disposal, and disease outbreaks. User should supplement film with current data.

PVA-FIXATIVE TECHNIQUE IN THE DIAGNOSIS OF AMEBIASIS – 5-153
U.S. Public Health Service 1950
72fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min)FS

Demonstrates a method of preserving fecal specimens in PVA fixative, examination of specimens, and shipment of specimens. Recommended for professional use.

Q

A QUARTER MILLION TEENAGERS – MIS-833
Produced by Churchill Films in cooperation with Los Angeles County Health Department, U.S.A.*
16min sd c 16mm MP

Defines the venereal disease problem among teenagers and makes meaningful recommendations for its solutions.

Q (QUERY) FEVER – 5-156
U.S. Public Health Service 1950
90fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min)FS

Explains the diagnosis, characteristics, and methods of transmission of Q fever from animals to humans and the control measures being used. For scientific personnel. User should supplement film with current data.

R

RABIES CONTROL IN THE COMMUNITY – M-183
U.S. Public Health Service 1956
11 min sd b&w 16mm MP

Shows actual cases of rabies in both humans and dogs, how apathy of dog owners can permit rabies to become a community problem, and how concerted community action can prevent rabies.

RADIATION: PHYSICIAN AND PATIENT – MIS-621
American College of Radiology produced by Medical Radio and Television Institute in cooperation with the U.S. Public Health Service 1959
45min sd c 16mm MP

Dr. Richard H. Chamberlain serves as moderator to coordinate a discussion by radiation authorities. Demonstrates the biological effects of large doses of ionizing radiation; illustrates how radiation physics is used to reduce radiation exposure; and shows, by demonstrations on patients, the clinical methods and techniques for minimizing radiation exposures in everyday X-ray examinations. Demonstrates the proper use of the fluoroscope and explains the need to use modern X-ray apparatus, to select the proper voltage and filters, to recognize the importance of collimation of the beam, and to insist upon meticulous exposure and dark room technique. Demonstrates the methods of shielding the gonads, and emphasizes the importance of extensive knowledge and training in diagnostic radiology. Includes time-lapse photography. Recommended for professional use.

RADIATION SAFETY IN NUCLEAR ENERGY EXPLORATIONS – M-461
U.S. Public Health Service and U.S. Atomic Energy Commission, 1962
26min sd c 16mm MP

Depicts the activities of the Division of Radiological Health of the Public Health Service, showing public health programs designed for protection against radiation.

RADIOACTIVE WASTE DISPOSAL – M-443
U.S. Public Health Service 1961
24min sd c 16mm MP

Shows extreme precautions used at the National Institutes of Health in handling radioactive waste and the care used in its ultimate disposal in the ocean.

RAT ECTOPARASITE CONTROL – M-37.1g
U.S. Public Health Service 1954, Rev.
8min sd b&w 16mm MP
Series: Rodent control.

Explains the necessity, in areas where murine typhus or plague exist, to kill rat fleas even before killing the rats; and demonstrates methods of using DDT to kill the fleas. No. 8 of series.

RAT ERADICATION MEASURES ON RAT PROOFING PROJECTS – 5-068
U.S. Public Health Service 1947
78fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Explains the steps to be taken in the eradication of rats from a ratproofed building, including the use of various poisons and traps, and the need for periodic inspections.

RAT KILLING – M-37.1f (1)
U.S. Public Health Service 1954, Rev.
13min sd b&w 16mm MP
Series: Rodent control

Emphasizes three aspects of rat control–sanitation techniques, ratproofed buildings, and rat killing. No. 6 of series.

THE RAT PROBLEM – M-37.1a
U.S. Public Health Service 1954, Rev.
16min sd b&w 16mm MP
Series: Rodent control

Orientation film emphasizing the extent and seriousness of the health and economic problems caused by rats. No. 1 of series.

RATPROOFING – M-37.1e
U.S. Public Health Service 1954, Rev.
10min sd b&w 16mm MP
Series: Rodent control

Explains methods and materials to be used in the ratproofing of buildings so as to prevent the entry or exit of rats, and after ratproofing the exterior of a building, the necessity of killing all rats inside. No. 5 of series.

RATPROOFING OF EXISTING BUILDINGS – 5-067
U.S. Public Health Service 1947
80fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 14min)FS

Briefly explains the habitat of rats and the need for ratproofing buildings; and demonstrates the methods by which existing buildings can be ratproofed and maintained in a rat-free condition.

RECOGNITION OF DOMESTIC SIGNS – F-111
U.S. Public Health Service 1952
58fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7min)FS

Explains where to look for rodent signs and how to identify the various species of rodents by the size and shape of their droppings.

RECOGNITION OF LEPROSY – M-374
U.S. Public Health Service 1959
13min sd c 16mm MP
Lang: English, French

Illustrates the clinical manifestations of leprosy, using patients from the Public Health Service Hospital at Carville, La; shows the technique of taking and staining skin scrapings to demonstrate the etiologic agent, Mycobacterium leprae, and the technique of taking skin biopsies to determine pathology of peripheral nerves.

RESCUE BREATHING – MIS-376
Lewis and Marguerite S. Herman. Released by American Film Producers, U.S.A. 1958
21min sd c 16mm MP

Introduces the rescue breathing method of reviving victims of suffocation. Explains, with laboratory experiments, the superiority of this mouth-to-mouth or mouth-to-nose breathing technique over manual methods of artificial respiration.

REFRIGERATED FOOD STORAGE PRINCIPLES – F-21b
U.S. Public Health Service 1951
62fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 12min)FS
Series: Food handling

Explains the principles of refrigerated storage of foods and shows methods of storing foods in a refrigerator.

REFUSE DISPOSAL BY SANITARY LANDFILLS – M-228
U.S. Public Health Service 1956
13min sd c 16mm MP

Describes faults of disposal methods such as open dumps, and compares the vector-borne disease and nuisance hazards of these methods to those of landfills. Shows how to select a site, types of equipment used, how to construct a landfill, different types of operating procedures, and over-all contributions of sanitary landfills to public health.

A REPORT TO THE NATION – MIS-538
U.S. Public Health Service, and the American Heart Association. Produced by Potomac Film Producers, U.S.A. 1960
29min sd b&w 16mm MP

Presents highlights of a meeting where six scientists discuss gains made in diagnosis, prevention, and treatment of heart disease during the past ten years.

A RESPECTABLE NEIGHBORHOOD – MIS-648
Produced by University of Southern California for Los Angeles County Health Department and California State Health Department in cooperation with U.S. Public Health Service 1961
23min sd b&w 16mm MP

Shows how a local health department works to control syphilis. It points out the existence of VD at all levels of society and the harm done to young people because of ignorance of VD and sex.

THE RHESUS MONKEYS OF SANTIAGO ISLAND, PUERTO RICO – MIS-721
U.S. Public Health Service. Produced by Charles W. Schwartz and Elizabeth R. Schwartz, Puerto Rico 1963
33min sd c 16mm MP

Presents important scientific observation carried out by scientists on a group of free ranging rhesus monkeys. Among the behavior patterns the film explores, are dominant-subordinate behavior among individuals and group, feeding, mother-infant relations, and mating. The monkeys which comprise the colony are divided into six groups, with a definite ranking of status among and within the groups. The groups range in size from 20 to more than 150.

Rodent control (Series)
see
Area poisoning
The Norway rat, habits and characteristics
Rat killing
The rat problem
Ratproofing
The roof rat, habits and characteristics
Sanitation techniques in rat control

THE ROOF RAT, HABITS AND CHARACTERISTICS – M-37.1c
U.S. Public Health Service 1954
8min sd b&w 16mm (short ver) MP
Series: Rodent control

Explains and pictures the characteristics and habits of the roof rats-their climbing ability, physical characteristics, and feeding and nesting habits. Makes the point that only by knowing the habits of the roof rats can man control them. No. 3 of series.

ROUTINE ADMISSION CHEST X-RAY IN GENERAL HOSPITALS – MIS-320
U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Sun Dial Films, U.S.A. 1946
22min sd b&w 16mm MP

Advocates the installation of photofluorographic equipment in the admissions offices of general hospitals; demonstrates the operation of such equipment and the maintenance of patients' records; and explains how this system locates otherwise undetected cases of tuberculosis.

RURAL RAT CONTROL – 4-116
U.S. Public Health Service 1951
16min sd b&w 16mm MP

Explains how a farmer who understands rat habits can free his farm of rats through ratproofing buildings and food sources, burying garbage in a one-man land fill, and using approved poisons.

S

SAFE FOOD – M-729
U.S. Public Health Service 1964
9min sd b&w 16mm MP
Series: Seasonal farm workers

One of a series of three films showing farm workers of the East Coast stream crew which move from Florida to New York. This film deals with the importance of eating clean food, with clean utensils, in clean surroundings. Demonstrates what to do to protect the worker's health by developing safe eating, cooking, and food storage habits. The other two films deal with personal and environmental hygiene to keep the worker and his family healthy while they are away from home. This is an all Negro cast. Intended as a discussion film for farm workers; restricted distribution to migrants and growers only.

SAFE PRACTICES IN HANDLING DDT – 5-005
U.S. Public Health Service 1945
37fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 5min)FS

Explains the hazards of handling DDT, and precautions to be followed in using DDT in the home.

SAFETY MEASURES IN TUBERCULOSIS LABORATORIES – F-75
U.S. Public Health Service 1954
37fr sd 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Explains to laboratory technicians, directors, nurses, and doctors important safety measures that should be followed in tuberculosis laboratories. User should supplement film with current data.

SAFETY THROUGH SEAT BELTS – MIS-549
U. S. Public Health Service*
14min sd b&w 16mm MP

Results of simulated head-on car collisions at 30 miles per hour are observed and the effectiveness of seat belts in preventing serious or fatal injury is emphasized. Recommended for showing in high schools, driver training schools, Parent-Teacher Associations and other civic organizations.

SAMPLING AND TESTING DRINKING WATER – 5-140
U.S. Public Health Service 1950
74fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Presents instructions to be followed by sanitarians in the sampling of drinking water sources and in the procedures for identifying coliform organisms in drinking water. Recommended for professional use.

SAMPLING RAW MILK – M-51b
U.S. Public Health Service 1952
7min sd b&w 16mm MP

Shows in detail the procedures used by sanitarians in the collection of samples of raw milk for laboratory examination. Recommended for professional use.

SANITARY DESIGN IN DRINKING FOUNTAINS – 5-081
U.S. Public Health Service 1947
52fr si b&w 35mm FS

Explains how improperly designed drinking fountains can transmit disease, and describes the characteristics of a properly designed fountain. Recommended for professional use. User should supplement film with current data.

THE SANITARY LANDFILL. PART 1: OPERATING PROCEDURES – F-229a
U.S. Public Health Service 1957
59fr sd c 35mm(disc 1 s 16in 33 1/3rpm 7min)FS

Shows and describes details of sanitary landfill operations in level sites, deep valleys, rolling terrain, and marshy areas.

THE SANITARY LANDFILL. PART 2: SMALL COMMUNITY LANDFILLS – F-229b
U.S. Public Health Service 1956
41fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS

Points out the public health advantages of the sanitary landfill for refuse disposal, and shows how such landfills can be adapted to small towns and communities.

SANITARY STORAGE AND COLLECTION OF REFUSE – M-4
U.S. Public Health Service 1952
19min sd c 16mm MP

Shows operations essential in the sanitary handling and storage of refuse by individual citizens; and the municipal collection of such refuse from homes, restaurants, markets, and other sources.

SANITATION TECHNIQUES IN RAT CONTROL – M-37.1d
U.S. Public Health Service 1954, Rev.
12min sd b&w 16mm MP
Series: Rodent control

Explains the importance of controlling rats by cutting down their food supply, and suggests various methods of garbage and refuse storage and removal. No. 4 of series.

THE SCAR BENEATH – M-737
U.S. Public Health Service 1964
28min sd b&w 16mm MP

Vocational rehabilitation of prison inmate, with the story of the successful rehabilitation of a youthful and disfigured first offender.
Credits: Technical advisor, John W. Forrest and State and Federal Prison Officials.

SCHISTOSOMES IN THE PRIMARY HOST – 4-063
U.S. Public Health Service 1948
7min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Shows through photomicrography the development of schistosomes, male and female, in various stages of growth in primary hosts – rabbit and mouse. Recommended for professional use.

Schistosomiasis mansoni study films (Series)
see
Australorbis glabratus, vector of Schistosoma mansoni
Eggs and miracidia of Schistosoma mansoni
The pathology of schistosomiasis
Schistosomes in the primary host
The setting of endemic schistosomiasis in Puerto Rico
Sporocysts and cercariae of Schistosoma mansoni

Seasonal farm workers (Series)
see
A healthier place to live
Keep clean – stay well
Safe food

SERVICE WITH DISTINCTION - M-302
U.S. Public Health Service 1959
11min sd c/b&w 16mm MP

Describes the activities of the U.S. Public Health Service, reviews its achievements, and explains the opportunities for professional careers in the commissioned corps and commissioned reserve.

SERVING FOOD - M-148f
U.S. Public Health Service 1954
11min sd c 16mm MP

Portrays the hiring of a waitress and shows the orientation and induction training given to her by a restaurant hostess, including instruction in the proper storage of cups, dishes, and glasses; cleanliness; correct ways of clearing tables; protecting the waitresses' health; safeguarding against disease; and the development of satisfactory personal habits by food service personnel.

THE SETTING OF ENDEMIC SCHISTOSOMIASIS IN PUERTO RICO - 4-065
U.S. Public Health Service 1948
4min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

Illustrates three characteristic infection patterns of endemic schistosomiasis in Puerto Rico: pollution of a river, a brook, and sugar cane irrigation ditches by inadequate sewage disposal systems. Recommended for professional use.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SALMONELLA CULTURES - 5-171
U.S. Public Health Service 1951
32fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min)FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows how Salmonella cultures are identified by grouping them serologically and confirming them biochemically. User should supplement film with current data.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SHIGELLA CULTURES - 5-170
U.S. Public Health Service 1951
29fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS
Series: Isolation and identification of Salmonella and Shigella cultures

Shows how Shigella cultures are grouped serologically and confirmed biochemically. Treats five groups: Shigella dysenteriae, flexneri, boydii, sonnei, and Alkalescens-dispar. User should supplement film with current data.

Small milk plant operation (Series)
see
Cleaning equipment and containers
You and your job

Small water treatment plants (Series)
see
Filtration plants

THE SMARTEST KID IN TOWN - MIS-803
Produced on a grant from the American Legion Child Welfare Foundation, Inc., U.S.A.*
20min sd c 16mm MP

It dramatizes the story of a challenge against tragedy. A community organized to prevent needless eye injuries among its children after its brightest teenage student leader is blinded in a school chemistry lab explosion. The story covers the hazards that face children during recreation from fireworks, air rifles and unsafe toys; during games and athletics; and in school laboratories and shops. It outlines the methods for for setting up a community eye safety program.

SOMETHING CAN BE DONE (MIS-835)
The Stop Arthritis Foundation. Produced by Cinema Pictures, Inc., U.S.A. 1964
23min sd c 16mm MP

Describes a case of rheumatoid arthritis. The hospitalized patient receives physical and occupational therapy; hydrotherapy for the release of pain and stiffness of muscles; and reconstructive hand surgery.

SO MUCH FOR SO LITTLE - MIS-177
U.S. Public Health Service. Produced by Warner Brothers, U.S.A. 1949
11min sd c 16mm MP

A cartoon film explaining the health hazards threatening a typical American community and describing the services of a local health department.

SOURCES OF AIR POLLUTION - MIS-677
U.S. Public Health Service 1962
5min sd c 16mm MP
Series: Air pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It shows the principal sources of air pollution.

SPACE SPRAYING OF INSECTICIDES - M-442
U.S. Public Health Service 1961, Rev.
11min sd c 16mm MP

Demonstrates techniques of space spraying for insect control over large areas, and shows various types of modern power-spraying equipment.

SPOROCYSTS AND CERCARIAE OF SCHISTOSOMA MANSONI – 4-064
U.S. Public Health Service 1948
6min si b&w 16mm MP
Series: Schistosomiasis mansoni study films

A photomicrographic study of cercarial movements and characteristics. Recommended for professional use.

SPRAYING EQUIPMENT AND PROCEDURES. PART 1: RESIDUAL SPRAYING – 4-091
U.S. Public Health Service 1951
9min sd c 16mm MP
Series: Community fly control

Explains the meaning of residual spraying for fly control, the necessity for this type of spraying, and the methods of using hand and power spraying equipment.

SPREAD AND PREVENTION OF TRICHINOSIS – 5-090
U.S. Public Health Service 1948
67fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 12min)FS

Discusses the life cycle of Trichinella spiralis; prevalence and spread of trichinosis; symptoms of the disease; control measures; and consumer responsibilities. Recommended for professional use.

see also
Worms in your muscles

STAPHYLOCOCCAL DISEASE: MANIFESTATIONS, PREVENTION AND CONTROL – F-343
U.S. Public Health Service 1959
36fr si c 35mm guide FS

Stylized drawings depict various clinical manifestations of hospital-acquired staphylococcal disease, the ways by which it is spread, and some of the techniques and methods useful in the control of infections. User should supplement film with current data.

STATE-WIDE EPILEPSY CONTROL – F-675
55fr sd c 35mm (disc 1s 12" 33 1/3rpm 12min) FS

Modern treatment and public acceptance of the epileptic are the answer to a disease which has been dreaded by mankind through the centuries. This film tells of state action to find and treat the epileptic and encourages other states and their citizens to provide similar programs of care.

STOP RHEUMATIC FEVER – MIS-304
U.S. Public Health Service in cooperation with the Council on Rheumatic Fever and Congenital Heart Disease of the American Heart Association. Produced by Transfilm, U.S.A. 1955
13min sd b&w 16mm guide MP

Explains, by animation, the dangers of rheumatic fever and its relationship to common colds and coughs.

STRUCTURAL STANDARDS FOR RESTAURANTS – F-148h
U.S. Public Health Service 1954
60fr sd b&w 35mm FS
Series: Food handling

Shows factors of construction affecting the sanitation and cleanliness of eating establishments, including floors, walls, ceiling, ventilation, lighting, and toilet facilities.

STUDIES IN BACTERIOLOGY. PART 2: MOTILITY – M-130b
U.S. Public Health Service 1953
4min si b&w 16mm MP

Shows by cinephotomicrography and explains by captions the motility of monotrichous, amphitrichous, and peritrichous bacteria. User should supplement film with current data.
Credits: Based on photography done in 1930-31 by R.P. Loveland of Eastmen Kodak Co. Research Laboratories.

STUDIES IN BACTERIOLOGY. PART 3: CELL DIVISION – M-130c
U.S. Public Health Service 1953
4min si b&w 16mm MP

Shows by cinephotomicrography and explains by captions the process of cell division of spherical and rod-shaped bacteria. User should supplement film with current data.
Credits: Based on photography done in 1930-31 by R.P. Loveland of Eastmen Kodak Co. Research Laboratories.

A SURVEY OF REFUSE DISPOSAL METHODS – M-328
U.S. Public Health Service 1959
10min sd c 16mm MP

A filmograph. Demonstrates the advantages and disadvantages of methods of refuse disposal – ranging from open dumps, dumping in ocean and rivers, and back-yard burning to scientifically engineered metropolitan incineration and sanitary landfills.

SWIMMING POOL SANITATION – F-133
U.S. Public Health Service 1953
66fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS

Shows some of the physical characteristics and operating procedures basic to swimming pool sanitation, including size considerations, recirculation of water, filter methods, dressing rooms, preparations for breakdowns, and maintenance of bath houses.

T

TAKE A DEEP BREATH – MIS–773
Public Service Programming. Produced by WCAU-TV, U.S.A. 1964
25min sd mag sd b&w 16mm MP

A hard-hitting documentary treatment of the air pollution problems in one of America's largest cities. The emphasis is on health effects of air pollution, dramatizing the potential threat of air pollution to a young boy's lungs and portraying the crippling illness of a 62-year-old victim of emphysema. Discusses the need for voluntary action by industry and the public to achieve control of air pollution.

THE TAMING OF A VIRUS – MIS–692 A, B
Produced by CBS Television U.S.A. 1963
60min sd b&w 16mm kine MP

A report on the discovery and development of the measles vaccine; covers the advances in virology leading to the isolation of the virus and the discovery of the vaccine, the world-wide testing of the vaccine to insure its safety and potency, and its manufacture under conditions of strict control. Scientists who participated in the vaccine's discovery are interviewed.

TECHNIQUES OF GROUP CHEST X-RAY SERVICES – MIS–319
U.S. Public Health Service 1946
20min sd b&w 16mm MP

Describes and details miniature film mass radiography program from the initial conference between labor, management, health officials, and professional people to the setting up and actual operation of the photofluorographic unit in a typical plant. User should supplement film with current data.

TECHNIQUES OF LABORATORY DIAGNOSIS OF INFLUENZA – M–368
U.S. Public Health Service 1960, Rev.
17min sd b&w 16mm MP

Explains and demonstrates the step-by-step procedures used in the laboratory diagnosis of influenza, including the collection of specimens, the isolation of the virus by intra-amniotic inoculation of chick embryos, rough agglutination tests, titration, hemoglutination tests, and the establishment of antibody content.

THAT THEY MAY LIVE – MIS–562
Produced by Pyramid Film Producers in cooperation with the Univ. of Saskatchewan College of Medicine, U.S.A. and Canada 1959
19min sd b&w/c 16mm charts MP

Shows how to apply direct artificial respiration in various emergency situations.

TICKS AND TICK-BORNE DISEASES – M–346
U.S. Public Health Service 1960
19min sd c 16mm MP

Discusses ticks and their importance in transmitting diseases, the biology of ticks, and how to control them.

TOPICAL FLUORIDES: MULTIPLE CHAIR PROCEDURES – MIS–284
U.S. Public Health Service 1951
15min sd c 16mm MP

Demonstrates how a dental hygienist by working with groups of 4 patients can utilize the time required for sodium fluoride to dry on patients' teeth. Prepared for use in training personnel for community fluoride programs.

TOPICAL FLUORIDES: TECHNIQUE OF APPLICATION – MIS–367
U.S.Public Health Service 1949
10min sd c 16mm MP

Shows the technique of applying a 2 percent solution of sodium fluoride to the teeth of children at ages 3, 7, 10, and 13 in order to obtain a 40 percent reduction in tooth decay.

TOPICAL FLUORIDE: TECHNIC OF APPLICATION – MIS–190
U.S. Public Health Service 1949
12min si c 16mm MP

Shows the technique of applying a 2 percent solution of sodium fluoride to the teeth of children at ages 3, 7, 10, and 13 in order to obtain a 40 percent reduction in tooth decay.

TOXIGENICITY TEST OF C. DIPHTHERIAE – M–569
U.S. Public Health Service 1962
20min sd c 16mm MP

Explains procedures of the in-vitro test and animal tests for the detection of toxigenic strains of Corynebacterium diphtheriae. Shows preparation of materials and interpretation of results of the tests.

TRANSMISSION OF ANTHRAX, ANIMAL TO MAN – F–140
U.S. Public Health Service 1954
70fr sd c 35mm (disc 1 s 16in 33 1/3rpm 12min)FS

By artist's sketches and clinical photographs shows historical references to anthrax, anthrax spores in imported animal products, the pattern of human anthrax infection, effective control measures, clinical appearance and response to treatment of two cases of human anthrax, appearance of anthrax lesions in 5 additional cases, number and distribution of reported cases of anthrax in the U.S.

THE TREATMENT WAS SUCCESSFUL, BUT THE PATIENT DIED – MIS-774
University of Michigan Television Center, U.S.A. 1963
30min sd b&w 16mm MP

Experts discuss the different types of water pollutions, how it affects industry, wildlife, plant life. Demonstrates natural pollution and nature's counteraction; stresses sewage disposal problems and contrasts the two. Describes some possible solutions to the water pollution problem.

TRICKLING FILTER PLANTS – 5-159
U.S. Public Health Service 1950
94fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 9min)FS
Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in the operation of trickling filter plants, showing biological aspects of sewage treatment processes. Recommended for professional use.

TRINIDAD (FOOD FOR AN ISLAND IN THE SUN) – MIS-726
Interdepartmental Committee on Nutrition for National Defense. Produced by U.S. Public Health Service 1962
23min sd mag sd c 16mm MP

Tells the story of Trinidad from Columbus to the present and shows how food has always played an important part in the island's growth. Included are scenes of the cane fields and oil refineries that provide most of Trinidad's wealth, and highlights of the island's evolution from a crown colony to a newly independent nation. The second part of the film shows how the U.S. nutrition scientists conducted the Trinidad survey. It portrays food habits and illustrates the nutritional health of the population.

Typhus control (Series)
see
Identification of some common sucking lice

U

THE UNEXPECTED MOMENT – MIS-800
U.S. Public Health Service 1963
14min sd c 16mm MP

Describes the appropriate actions to take if you are the first to arrive at the scene of an automobile accident.

THE USE OF AIRCRAFT FOR INSECT CONTROL. PART 1: MOSQUITO CONTROL – 5-113
U.S. Public Health Service 1949
71fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 14min)FS
Series: Malaria control

Depicts the general techniques, materials, and equipment developed in the use of aircraft for mosquito control; and indicates the kind of situation in which such control may economically and feasibly be applied.

THE USE OF AIRCRAFT FOR INSECT CONTROL. PART 1: MOSQUITO CONTROL – 4-077
U.S. Public Health Service 1949
13min sd b&w 16mm MP
Series: Malaria control

Depicts the general techniques, materials, and equipment developed in the use of aircraft for mosquito control; and indicates the kind of situation in which such control may economically and feasibly be applied.

USE OF ANTICOAGULANTS IN RODENT CONTROL – F-298
U.S. Public Health Service 1958
76fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparations of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

USE OF ANTICOAGULANTS IN RODENT CONTROL – M-474
U.S. Public Health Service 1961
11min sd c 16mm MP

Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparation of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

USING ANIMALS IN THE LABORATORY – F-106d
U.S. Public Health Service 1953
68fr sd c 35mm(disc 1 s 16in 33 1/3rpm 10min)FS
Series: Basic laboratory training for nonprofessional workers

Shows methods of handling rats, hamsters, guinea pigs, rabbits, and chicks for such purposes as giving injections, making venous punctures, taking temperature, and giving medication.

UTERINE CANCER: THE PROBLEM OF EARLY DIAGNOSIS – MIS-324
U.S. Public Health Service and American Cancer Society. Produced by Audio Productions, U.S.A. 1951
21min sd c 16mm MP

A teaching film on the early diagnosis of uterine cancer through visualization of the cervix, bimanual palpation, tissue biopsy where indicated, and routine vaginal and selective cervical smears.
Credits: Medical advisers, George N. Papanicolaou, Joe Vincent Meigs, R. Gordon Douglas, Locke A. MacKenzie, Eugene P. Pendergrass.
Review: Amer. Med. Assn. Journal, v. 148 (1952) p. 398

V

VDRL TESTS FOR SYPHILIS – M-342
U.S. Public Health Service 1959
22min sd b&w 16mm MP

Describes the preparation of the basic antigen emulsion; shows the procedures for the slide flocculation tests for serum, for the tube flocculation tests for serum, and for the spinal fluid test; and gives a recapitulation of key points of VDRL tests for syphilis. Professional distribution only.

THE VIGIL OF JENNY FAY – MIS-649
U.S. Public Health Service. Produced by Cravan Film Corp., U.S.A. 1962
17min sd b&w 16mm MP

Discusses a study conducted by the U.S. Public Health Service in Kansas City to determine how dental care can be made available to the chronically ill in nursing homes and in private homes.

VIVAX MALARIA – 5-043
U.S. Public Health Service 1948
76fr sd c 35mm (disc 1 s 16in 33 1/3rpm 17min)FS

Explains the distribution, clinical manifestations, diagnosis, treatment, and prevention of vivax malaria. Recommended for professional use.

W

THE WATER FAMINE – MIS-831
Produced by CBS News, U.S.A. 1964, Rev.
29min sd 16mm MP
Series: CBS Reports

Traces the role of water in civilization and current problems of increasing demand, pollution, and finding new sources. Illustrates new processes of obtaining fresh water.

WHEN SALLY FELL – MIS-782
Produced by VPI Productions in cooperation with U.S. Public Health Service, Division of Accident Prevention*
15min sd b&w 16mm MP

Shows how easily a home accident may occur and the consequences to the family from a foolish risk.
Credits: Introduction, Raymond Burr

WHY, DADDY? – MIS-776
15min sd b&w 16mm MP

Points out the events leading to a fire. Emphasizes rules to follow in preventing a fire and how to act in case of a fire.
Credits: Introduction, Raymond Burr

WINGED SCOURGE – MIS-210
U.S. Coordinator of Inter-American Affairs, 1943. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs, 1946
10min sd c 16mm MP

Shows various methods of combatting and eliminating the anopheles mosquito. Animated cartoon featuring the Seven Dwarfs.

WINKY, THE WATCHMAN – MIS-211
Hugh Harman Productions. Released by Cornell Films, U.S.A. 1946
10min sd c 16mm MP

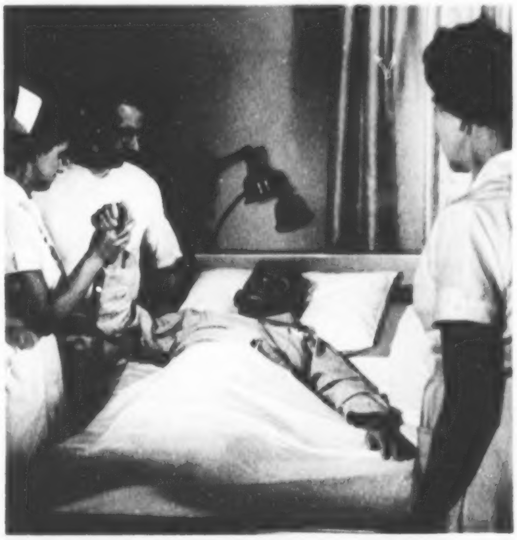
An animated cartoon dealing with the care of the teeth. When Winky, a sleepy little watchman, fails to guard the wall - a set of teeth - much trouble ensues from the "Bad-uns" -disease and decay-until the "Good-uns" -dentists-come to the rescue.

WORKING FOR BETTER PUBLIC HEALTH THROUGH RECOGNITION OF FEELINGS – M-8
U.S. Public Health Service 1953
25min sd b&w 16mm MP

Shows synchronous treatment of interviews typical of both acceptable and unacceptable human relations situations in public health work, discusses the problems involved, and advances the theory that it is better to uncover and discuss feelings than to concentrate entirely upon the problem itself.

WORKING TOGETHER – M-528
U.S. Public Health Service 1962
20min sd c 16mm MP

Draws from the experiences of several hospitals and nursing homes who have worked out mutual agreements for the cooperative care of the chronically ill aged. Shows how such a cooperative effort is beneficial to the hospital, the nursing home, and the patient.



WORLD FORUM ON SYPHILIS AND OTHER TREPONEMATOSES – M–632
U.S. Public Health Service 1964
sd b&w MP

Review of the World Forum on Syphilis and Other Treponematoses held in Washington, D.C., September, 1962, at which more than 1,500 delegates from 50 nations were present. Presents excerpts from some of the talks given and centers on plans underway to eradicate syphilis.

WORMS IN YOUR MUSCLES – 5–095
U.S. Public Health Service 1948
52fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 10min) (Short ver) FS

Discusses the life cycle of Trichinella spiralis; the medical implications of trichinosis; and control measures and consumer precautions. Particularly useful to general audience.

see also
Spread and prevention of trichinosis

X-Y-Z

YEAR OF BIRTH – MIS–659
U.S. Public Health Service with Brown University. Produced by Norwood Studio, Inc., U.S.A. 1958
28min sd b&w 16mm MP

Depicts, in story form, facts of pregnancy, delivery, and the first year of life. Shows research being done at the National Institute of Neurological Diseases and Blindness for prevention and control of cerebral palsy and other neurological diseases in infants. Of particular interest to groups concerned with neurological damage and its causes.

YOU AND YOUR JOB – MIS–173
U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Ray-Bell Films, U.S.A. 1946
Series: Small milk plant operation

Emphasizes and illustrates the concept that trained responsible men are essential in the processing of safe, pasteurized milk. For milk handlers and sanitarians.

Limited Print Collection

IN addition to its standard collection of films the Public Health Service Audiovisual Facility has for loan upon your request, a Limited Print Collection of other motion pictures. These have been obtained from many sources in the United States and abroad and have not been included in the main body of the catalog for regular distribution since, in many instances, only one print is on hand.

Films from this collection cannot always be scheduled at a specific time. Requests, therefore, are filled on a first-come, first serve basis, with preference given to personnel of the Public Health Service and other Federal agencies. Alternate preferred showing dates must be given. In certain cases it will be possible to refer requests to other sources from which film may be borrowed.

Films should be ordered by title and number. They will be scheduled for the first available date, and confirmation will be furnished by return mail.

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A

ACQUIRED LESIONS OF THE EPIGLOTTIS; LARYNGOSCOPIC OBSERVATIONS – MIS-642
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si at sd speed 16mm MP
Series: Respiratory cancer

By means of mirror laryngoscopy shows cases of trauma, cases of inflammation, and cases of neoplasm of the epiglottis.
Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf

AN AID TO THERAPY: BACTERIAL-ANTIBIOTIC SUSCEPTIBILITY TESTING – MIS-709
Pfizer Laboratories, Division of Chas. Pfizer & Co.
Produced by Campus Film Productions, U.S.A. 1957
26min sd c 16mm supplemental notes MP
Lang: English, Japanese (mag sd)

Demonstrates the commonly available methods of susceptibility testing including the disc test and the tube dilution method, and discusses the advantages and disadvantages of each method. For professional use only.
Credits: Author, Leo L. Leveridge in cooperation with Frederick C. Fink; director, Nat Campus; script, Leo L. Leveridge, Alexander Klein; narration, Bob Hite; cameraman, Edward P. Hughes, editor, Jules Krater

A IS FOR ATOM MIS-222
General Electric, U.S.A. 1953
15min c 16mm MP

Animated explanation of what an atom is, how energy is released from certain kinds of atoms. Points out peacetime uses.

ALASKA LIFEBOAT – MIS-365
U.S. Bureau of Indian Affairs. Produced by RKO Pathe, U.S.A. 1956
21min sd b&w 16mm MP

Describes the work of medical ship sent by Alaska Dept. of Health to bring medical and dental services to natives along coast from Ketchikan to Nome. Discusses importance of maintaining good health, overcoming problems of ignorance and neglect, sharing cost of sickness within community, and of supporting a good hospital program in small communities and rural areas.

THE ALASKAN SANITATION AIDE – MIS-656
Alaska Dept. of Health and Welfare in cooperation with the U. S. Public Health Service. Produced by the Sanitation Aide Services, Alaska Division of Public Health. Released by State of Alaska, U.S.A. 1961
26min sd c 16mm MP

A brief historical record of the native village sanitation program in Alaska during 1955-1960, with particular examples from the Eskimo areas around Kotzebue and the Kobuk River villages. Shows typical activities of the Sanitation Aide Services in promoting basic sanitation improvements in the native villages of Alaska.
Credits: Narrator, Richard Peter; editor, John G. Doore

ALLERGIC DISEASE, PART I – MIS-005
American Cyanamide Company, U.S.A. 1948
17min si c 16mm MP

Skin tests for identifying excitants in familiar allergy, contact dermatitis, infectious allergy; close-ups of pollen and flowers causing trouble. Maps showing sections in U.S. affected, and charts showing months.

ALLERGIC DISEASE, PART II – MIS-006
American Cyanamide Company, U.S.A. 1948
18min si c 16mm MP

Skin tests for identifying excitants in familiar allergy, contact dermatitis, infectious allergy; close-ups of pollen and flowers causing trouble. Maps showing months. Also demonstrates tests and treatments.

ALONE WITHOUT HELP?– SPM-504
The National Society for Crippled Children and the Georgia Society for Crippled Children and Adults.
Produced by U.S. Public Health Service 1961
7min sd c 16mm MP

Demonstrates the return of a disabled patient to the world of activity. Shows a polio patient resuming a full and active life, even with the limitations of her wheelchair. Gives an account of the obstacles she faces, particularly in public buildings, which are easily overcome when she realizes that she is not alone, without help. Gives a demonstration of the ways in which public facilities can be designed to aid the handicapped.

AMERICA SAILS THE SEAS – MIS-335
American Federation of Shipping, U.S.A. 1957, Rev.
33min sd c 16mm MP

Explains the importance of merchant ships in peace and war and makes a plea for a strong U.S. Merchant Marine.

AMOEBA AND VORTICELLA– MIS-008
U.S.A.*
9min 16mm MP

Reveals the habits of unicellular life, physical structure and methods of reproduction. Gives detailed explanations of muscular action, nerve control, and methods of motivation and processes of reproduction.

ANOTHER TO CONQUER– MIS-010
National Tuberculosis Association, U.S.A. 1941
15min sd b&w 16mm MP

Story of how the American Indian is fighting a new enemy, tuberculosis, with a foreshadowing of victory; the facts about tuberculosis are necessary parts of the story, not merely information thrown into an otherwise romantic tale. Suitable for high school and adult groups.

ANYONE FOR NURSING? – M-280
U.S. Public Health Service 1957
17min sd c 16mm MP

Describes the nursing programs of the U.S. Public Health Service.

APPLYING THE ARMY LEG SPLINTS – FMIS-498
U.S. War Dept. 1945
37fr b&w 35mm FS

Demonstrates application of the U.S. Army leg splint on a subject.

ARMY MEDICAL LABORATORIES– MIS-453
U.S. Dept. of the Army 1947
39min sd b&w 16mm MP

The activities of Army medical laboratories during World War II. Through documentary sequences shows the functions of laboratory units in a theater of operations, communication zones, and the zones of interior; through an animated sequence shows the overall organization and communication set-up in the world network of laboratories. For medical profession and allied scientific groups.

ARTHROPOD-BORNE VIRUS ENCEPHALITIDES –MIS-384
U.S. Dept. of the Army 1947
33min sd b&w 16mm MP

Presents disease problems which are approached by differential diagnostic measures. Portrays the diagnosis, treatment, and control of Japanese B encephalitis, and illustrates the approach to the investigation of such problems. For medical profession and allied scientific groups.

ASIATIC SCHISTOSOMIASIS – MIS-509
U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1946
22min sd c 16mm MP

Explains the cause and effects of schistosomiasis, and demonstrates preventive and control measures.

ATOMIC ENERGY – MIS-225
Encyclopaedia Britannica Films, U.S.A. 1947
11min sd b&w 16mm guide MP
Series: Chemistry

Explains by animated drawings the concepts basic to an understanding of atomic energy; identifies parts and structure of atoms; defines and contrasts electronic or chemical energy and nuclear energy; explains the three known forms of atomic energy; release - natural radioactivity, nuclear synthesis, and nuclear fission; and illustrates relationship between atomic energy from the sun and chemical energy stored and released in photosynthesis and combustion.
Credits: Collaborator, Willard F. Libby

ATOMIC MEDICAL CASES: JAPAN, WORLD WAR II – MIS-420
U.S. Dept. of the Army 1949
37min sd b&w 16mm MP

Presents documentary evidence of the medical problems resulting from the atomic bomb explosions at Hiroshima and Nagasaki; shows pathological specimens in microscopic section; and stresses the importance of using to the greatest advantage surviving doctors and nurses. For medical personnel.

ATOMIC POWER– MIS-226
U.S.A.*
19min sd b&w 16mm MP

Shows the events leading to the first atomic bomb explosion. The people that were directly concerned with the project have re-enacted the important events in the development of the A bomb by the U.S.

ATOMIC TESTS IN NEVADA – MIS-227
U.S. Atomic Energy Commission. Produced by U.S. Dept. of the Air Force*
25min sd c 16mm MP

Describes the testing of atomic weapons at the AEC Nevada Test Site, with particular information on measures to protect the public.

B

BABIES AND BREADWINNERS – M-524
U.S. Public Health Service 1961
22min sd b&w 16mm MP

Tells the story of one town's battle against polio. Shows how Columbus, Georgia, made a polio-immunization program work through organized community effort. For civic groups, local and county health workers.

BACTERIOLOGY FOR SMALL MILK PLANT OPERATORS – FMIS-012
15min sd b&w 35mm FS

Explains the need for dairy sanitation. It shows how easily milk may become contaminated through improper sterilization of equipment, careless handling and faulty pasteurization. Primarily for dairy operators and sanitarians.

BATHING THE PATIENT (Home Care) – MIS-013
Ted Nemath Studios for U.S. Office of Education 1945
24min si b&w 16mm MP

Shows preparation of the equipment, how to bathe the arms, legs, and body; how to give a back massage and alcohol rub; and how to brush the patient's teeth and shave him. For high school, college and adult use.

THE BEGINNING OF PREGNANCY– MIS–712
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Describes what happens to the mother and baby during the early months of pregnancy. Shows with charts the process of fertilization, the movement of the fertilized ovum to the uterus, and the implantation in the uterine wall. Explains how characteristics are inherited and how twins are produced.

BEHIND THE SHADOWS – MIS–312
U.S.A.*
11min sd b&w 16mm MP

Study of the tubercle bacillus and its means of entrance to the body. Animated diagrams show infected lung tissue and stages of infection. Includes methods of control and suggested preventive measures.

BE YOUR AGE – MIS–311
Metropolitan Life Insurance Co., U.S.A.*
11min sd b&w 16mm MP

This is the dramatic story of middle-aged overweight John's recovery from a heart attack and his adjustment to, and acceptance of, living with a handicapped heart. Among other things, we learn, through x-ray motion picture shots, how the normal heart acts when it rests and when it works, and why doctors advise plenty of sleep and rest for the protection of the middle-aged healthy heart and the care of the sick heart. John, along with about four million Americans with imperfect hearts, can expect to enjoy life and to live without premature heart failure if he will eat, work, and play within the limits his physician advises.

A BIRTH CERTIFICATE TELLS THE FACTS (AWEE BINALTSOS) – MIS–352
U.S. Bureau of Indian Affairs 1947
25min sd c 16mm MP
Lang: English, Navaho

"Awee binaltsos" means "give your baby a name". Stresses the importance of having a birth certificate for each child.

THE BIRTH OF THE BABY – MIS–717
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Discusses the process of birth from the onset of labor pains, through the stages of labor, to the actual birth itself. Follows an expectant mother from her admittance to the hospital until the delivery of her baby. Features Dr. Anne B. Wagner of the Pittsburgh Department of Public Health.

BITTER BALLAD – MIS–618
WSB-TV, U.S.A. 1961
33min sd b&w 16mm kine MP

Urban renewal is demonstrated.

BODY DEFENSES AGAINST DISEASE – MIS–016
Erpi Picture Consultants (later name Encyclopaedia Britannica Films), U.S.A. 1937
11min sd b&w 16mm guide MP
Lang: English, Spanish

Demonstrates through animated drawings and cinemicrography the three lines of defense against infection – the skin and mucous membranes, the lymphatic system, and the circulatory system including liver and spleen. Explains immunity to certain diseases, and describes how man can improve defenses against infection.
Credits: Collaborator, Paul R. Cannon

BREAKBONE FEVER, "DENGUE" – MIS–018
U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
8min sd c 16mm MP
Series: Medicine in action

Shows effectiveness of mosquito control in checking the incidence of dengue in the Southwest Pacific.

BUYING GOOD FOOD – 5–146
U.S. Public Health Service 1950
50fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min)FS
Series: Taking care of diabetes

Explains how foods are arranged in groups called "exchange lists" and how diabetics can use such lists to select a variety of foods. User should supplement film with current data.

BY CHANCE OR BY CHOICE – MIS–745
Colorado State Department of Health. Produced by Rainbow Pictures, U.S.A. 1962
26min sd c 16mm MP

Portrays a realistic approach to family selection of a nursing home for several kinds of patients. Decisions are based on full appraisal of available facilities and the particular needs of the individual concerned.

C

CAMP SANITATION – MIS–021
National Motion Picture Company, U.S.A. 1940
15min si b&w 16mm MP
Compares sanitation in two tourist camps: wells, screening, outdoor toilets, garbage and trash disposal, fly control. The responsibility of the camper himself is stressed.

CANCER OF THE BREAST – MISTV–757
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Fall '63 continuing medical education

Three man panel of experts open discussion on types, treatment, and prognosis of cancer of the breast. Makes use of charts, photos, other visual aids. The three doctors, Dr. Arthur I. Holleb, Dr. Jerome A.

Urban, and Dr. Joseph H. Farrow, are members of the teaching staff at Cornell University Medical College, and members of the staff at Memorial Hospital for Cancer and Allied Disease in New York City. Professional distribution only.

CANCER OF THE LUNG – MISTV-758
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Fall '63 continuing medical education

Panel discussion on the subject of lung cancer by John L. Pool, M.D., Associate Attending Surgeon, Memorial Hospital for Cancer, N.Y.; Koss Leopold, M.D., Attending Pathologist, Memorial Hospital for Cancer, N.Y.; and Eugene E. Clifton, M.D., Associate Attending Surgeon, Memorial Hospital for Cancer, N.Y. For professional use only.

CARCINOMAS OF THE ESOPHAGUS – CINEFLUOROGRAPHY OF ADVANCED CASES – MIS-639
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w 16mm MP
Shows, by cinefluorography, advanced cases of carcinomas of the esophagus.

CARCINOMA OF THE ESOPHAGUS INVADING THE TRACHEA: FLUOROSCOPIC AND LARYNGOSCOPIC OBSERVATIONS – MIS-638
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w/c 16mm MP
Series: Gastro-intestinal cancer

Shows by means of endoscopic cinematography and cinefluorography the successive stages of an esophageal carcinoma invading the trachea.
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker

A CAREER IN BACTERIOLOGY – MIS-557
Produced by Indiana University, U.S.A. 1957
15min sd b&w/c 16mm MP

This film was produced to develop an interest in bacteriology as a vocation. It shows the studies in bacteriology pursued by college students and presents the various vocational opportunities for those who study bacteriology.

CARE OF THE CARDIAC PATIENT – MIS-023
U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Willard Pictures, U.S.A. 1945
33min sd b&w 16mm/35mm manual MP
Series: Nursing

Presents a complete case history of a typical cardiac patient from the initial attack, through hospitalization and detailed treatment, to rehabilitation and return to useful home life. Both the psychological aspects and the need for combined effort of various community agencies are emphasized.

CARE OF THE NEWBORN BABY – MIS-026
U.S. Office of Education. Produced by Castle Films, U.S.A. 1945
30min sd b&w 16mm MP

For the instruction of parents in the care and feeding of babies. Valuable as a teaching aid in the group instruction of mothers and as an illustration of skillful demonstration technique to the public health nurse who is beginning to teach mothers. Practical suggestions for student nurses in hospitals concerning teaching opportunities in the care of maternity patients.

CARE OF YOUR FEET – S-150
U.S. Public Health Service 1950
49fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) guide & supplementary kit FS
Series: Taking care of diabetes

Explains why the diabetic patient should take care of his feet, and shows methods to be followed. User should supplement film with current data.

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF DIAGNOSIS – MIS-735
American Heart Association. Produced by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, U.S.A. 1961
30min sd c 16mm MP

Stresses the importance of accurate differential diagnosis and uses three case histories to illustrate the methods involved. The film emphasizes the need to arrive at a definitive diagnosis regarding the etiology of stroke, ie., thrombosis, hemorrhage, or embolism. Points up the need for laboratory work such as spinal taps, x-ray visualization of the cerebral arteries, and ophthalmoscopy. For practicing physicians, 3rd year medical students, hospital house staffs.

CEREBRAL VASCULAR DISEASE: THE CHALLENGE OF MANAGEMENT – MIS-734
Produced by George C. Stoney Associates for the American Heart Association, U.S.A. 1959
39min sd b&w/c 16mm MP

Designed to acquaint the family physician as well as hospital and public health nurses with concepts and techniques basic to management of persons who have suffered a "stroke." Demonstrated are the most common premonitory signs of a stroke, therapeutic measures now in use, correct positioning and exercises, etc.

CHAIN OF ASEPIS – MIS-579
U.S. Dept. of the Navy. Produced by De Frenes & Co., U.S.A. 1944
29min sd b&w 16mm MP
Series: Care of the sick and injured by hospital corpsmen

Emphasizes the importance of sterile linens, pre-operative preparation of the patient, scrub technique, preparation of the operating room, and maintenance of the chain of asepsis.

A CHANCE TO LIVE (MIS-537)
Produced by March of Time. Released by McGraw-Hill Book Co., Inc., U.S.A. 1950
14min sd c 16mm MP

Depicts how one woman assured herself that she did not have uterine cancer. The cell-test (cytologic) for cancer of the uterus is explained, and it is emphasized that this test is simple and painless.

CHANNEL 4 REPORTS – MIS-675
U.S. Public Health Service. Produced by WWL-TV, U.S.A. 1961
28min sd b&w 16mm MP

A technical description of a study of air pollution and asthma conducted by Tulane University researchers. Includes scenes of field and laboratory techniques and equipment used in the aerometric aspects of the study and explores the significance of the results of the preliminary sampling. Explains the potential health ramifications and their relationship to meteorological factors.

CHEERS FOR CHUBBY – MIS-309
Metropolitan Life Insurance Company in cooperation with U.S. Public Health Service and American Medical Association, U.S.A. 1951
8min sd c 16mm MP

An animated cartoon about the dangers and discomforts of excess weight, the importance of the doctor's advice in reducing, some fundamentals about reducing diets and the importance of determination and patience in achieving weight control.

CHOOSE TO LIVE – MIS-027
U.S. Public Health Service. Produced by U.S. Dept. of Agriculture 1940
11min sd b&w 16mm MP

Explains the danger signals of cancer: diagnosis X-ray, radium, and surgical treatment; possibilities of cure; and current (1940) scientific research.

CIRCULATION OF THE BLOOD – MIS-764
American Heart Association. Produced by Churchill-Wexeler, U. S. A. 1958
9min sd c 16mm MP

Uses animated drawings to explain the workings of the heart and circulatory system. It traces the circulation of blood through the body, and shows how food and oxygen are delivered by the blood to the cells of the body.

CLEANLINESS BRINGS HEALTH – MIS-029
U.S. Office of Inter-American Affairs. Produced by Walt Disney Productions, U.S.A. 1945
8min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

Personal cleanliness, clean food and safe disposal of excreta are first steps in protection against communicable disease microbes in the home. A comparison is made between the way two families live -- The Clean Family and The Careless Family. Depicts poor sanitary conditions as they exist in South America.

CLINICAL MALARIA– MIS-030
U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1944
26min sd b&w 16mm MP

Shows the relationship of the life cycle of the malarial parasite in the blood stream to the patient's clinical symptoms. Illustrates symptoms, signs, and pathological body changes associated with the three common types of infection. For medical personnel.

CLINICAL NEUROLOGY – MIS-279, 280, 281, 282
40min (4 reels, 10min ea) si b&w 16mm MP

COMMUNICABLE DISEASES – MIS-563
Wayne State University, U.S.A. 1961
32min sd c 16mm MP

Presents actual cases which manifest representative diagnostic symptoms of the more common children's communicable diseases encountered by the physician. These include: roseola infantum, German measles, measles, chicken pox, vaccinis, herpes simplex, herpes zoster, mycotic pharyngitis, mumps parotitis, cervical adenitis, scarlet fever, streptococcal and staphylococcal infections, whooping cough, poliomyelitis, encephaltis, meningitis, tuberculosis, and blastomycosis.

A COMMUNITY PROBLEM – MIS-569
Caterpillar Tractor Company, U.S.A. 1950
13min sd c 16mm MP

Shows the sanitary landfill method of solving the community's problem of trash and garbage disposal. Recommended for city officials and citizen groups interested in good sanitation as a health protection to the community.

CONFESSIONS OF A COLD – MIS-032
National Motion Picture Company, U.S.A. 1942
10min sd/si b&w 16mm/35mm MP

Presents ways of spreading colds and depicts preventive measures.

CONGENITAL HEART DEFECTS – MIS-765
American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1958
10min sd c 16mm MP

Animated diagrams show the structure of the normal heart and how it works. Describes five common heart defects that may be helped by surgery - patent ductus, coarctation of the aorta, valvular pulmonary stenosis, tetralogy of Fallot, and an atrial septal defect. Shows the heart-lung machine and explains how the development of this kind of equipment has made possible many advances in heart surgery.

CONGESTIVE HEART FAILURE – MIS-766
American Medical Association. Produced by Merck, Sharp, and Dohme, U.S.A. 1958
10min sd c 16mm MP

Shows how the normal heart functions, and explains how a weakened heart reacts when excessive demands are made on it. High blood pressure, pregnancy, anemia, or respiratory infections put demands on the heart which cause already weakened muscle fibers to stretch and thicken, and the heart grows larger in order to pump enough blood. Covers specific remedial steps to improve the heart's efficiency, including the reducing of the body's demands on the heart and increasing the heart's ability to pump blood. It emphasizes that with proper care, a patient with congestive heart failure has a good prospect of returning to a relatively normal life.
Sale: AHA

CONSUMPTION OF FOODS – MIS-528
Encyclopedia Britannica, U.S.A. 1945
11min sd b&w 16mm MP

Food supplies among major populations of the world are examined in terms of standard caloric intake, and questions raised as to how foodstuffs necessary to an adequate diet can be provided for those peoples. Appropriate for social studies.

CONTACT ULCERS AND GRANULOMAS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS – MIS-640
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si at sd speed c 16mm MP
Series: Respiratory cancer

Shows, by animation, the typical locations of ulcers and granulomas and, by means of laryngoscopy, shows contact ulcers and various granulomas.
Credits: Producer, Norman P. Schenker; endoscopic cinematography, Louis H. Clerf

CONTROL OF LOUSE-BORNE DISEASES – MIS-430
U.S. War Dept. 1946
15min sd b&w 16mm MP

Shows the control of louse-borne diseases through personal and barracks sanitation and the use of DDT and other insecticides.

CONTROL OF MOSQUITO-BORNE DISEASES – MIS-433
U.S. Dept. of the Army 1948
19min sd b&w 16mm MP

Shows the efforts and cooperation of Army, Navy, and Air Force research personnel, laboratory technicians, and doctors to control and eradicate malaria, dengue, brain fever, and filariasis.

THE CONTROL OF SCARLET FEVER – MIS-165
Lederle Laboratories Division, American Cyanamide Co. Produced by University of Chicago. Released by American Cyanamide Co., Film Library, Lederle Laboratories Division, U.S.A. 1942, Rev.
42min si c 16mm MP

Presents a patient with scarlet fever; illustrates clinical and bacteriological diagnosis; shows the use of the Dick test, of antitoxin, and toxin. For nurses and public health students.
Credits: Authors, Gladys H. Dick, George F. Dick.

COOKING GOOD MEALS – 5-148
U.S. Public Health Service 1950
48fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS
Series: Taking care of diabetes

Demonstrates various ways of preparing foods for the diabetic and his family. User should supplement film with current data.

CORONARY HEART DISEASE – MIS-767
American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1957
6min sd c 16mm MP

Through live photography, animated drawings and diagrams, shows the structure of the coronary arteries, how they nourish the heart, and what happens when a heart attack occurs. Explains the problems of management after a heart attack and the need for regular medical examinations after recovery.

CRISIS – MIS-230
Produced by Pure-Pak Division, Ex-Cell-O Corporation, U.S.A. 1956
14min sd b&w 16mm MP

Bob Considine, columnist and newscaster, narrates his experiences in covering the disastrous Stroudsburg, Pennsylvania, flood that followed in the wake of Hurricane Diane. He tells how quick-thinking, public-spirited dairymen in the area met the danger of polluted drinking water by providing the public with safe water delivered in cardboard milk cartons. This action proved so effective that dairymen throughout the nation, in cooperation with their local Civil Defense units, are making plans to provide similar service.

CYSTS AND POLYPS OF THE VOCAL CORDS; LARYNGOSCOPIC OBSERVATIONS – MIS-641
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si at sd speed b&w/c 16mm MP
Series: Respiratory cancer

Shows, by animation, the typical location of many cysts and polyps; and by means of direct mirror laryngoscopy, various cysts, polyps, and combined lesions. For medical profession.
Credits: Producer, Norman P. Schenker, endoscopic cinematography, Louis H. Clerf

D

THE DANGER POINT – MIS-724
Paper Cup and Container Institute. Produced by Willard Pictures, U.S.A. 1944
12min sd c 16mm MP

Shows the health department's role as the guardian of community health and the year-round efforts to control colds and respiratory diseases. A special sequence dramatizes the way infected eating utensils may serve as a channel of infection. Methods of preventing this in public eating and drinking places and at home are shown.

D.D.T. AND DAIRY FARMING – FMIS-035
University of Wisconsin for Pennsylvania Salt Manufacturing Company, U.S.A.*
sd b&w 35mm FS

Shows the control of some insects affecting dairy farming.

DDT IN THE CONTROL OF HOUSEHOLD INSECTS – MIS-431
U.S. Dept. of the Army 1948
17min sd b&w 16mm MP

Shows methods of using DDT to kill houseflies, cockroaches, and bedbugs.

DEFEAT DIPHTHERIA – MIS–036
British Information Service *
11min sd b&w 16mm MP

An urgent plea to parents to have their young children inoculated against diphtheria; shows by simple diagrams and microphotographs how the disease causes blockage and blood poisoning, illustrates how antitoxin works, explains the Schick test, describes von Behring's discovery of toxoid, and shows how injections are given and how parents may avail themselves of this service.

DEFENDING THE CITY'S HEALTH – MIS–037
Encyclopedia Britannica, U.S.A. 1941
11min sd b&w 16mm MP

Outlines health problems confronting a modern city and depicts functions of such divisions as public health nursing, sanitation, laboratories, child hygiene, and communicable diseases in the city health department.

DEFENSE AGAINST INVASION – MIS–038
U.S. Coordinator of Inter-American Affairs. Produced by Walt Disney Productions, U.S.A. 1943
10min sd c 16mm MP

Describes the principles of immunization by representing the human body as the theater of mechanized warfare.

THE DENTAL ASSISTANT: A CAREER OF SERVICE – MIS–643
U.S. Public Health Service. Produced by Potomac Films, U.S.A. 1962
13min sd c 16mm guide MP

Discusses the work and training of the dental assistant, explaining what the assistant does, how and where training is received, and what the future holds for a person choosing the profession of dental assistant. Credits: Technical adviser, Leland E. Weyer

DENTAL CARE FOR THE CHRONICALLY ILL AND AGED – MIS–704
U.S. Public Health Service in cooperation with University of Kansas School of Dentistry. Produced by Thomas Craven Film Corporation, U.S.A. 1962
19min sd c 16mm MP

A training film which depicts the provision of dental care to the homebound, chronically ill, and aged.

DENTAL HEALTH – MIS–444
U.S. Dept. of the Army 1958
17min sd b&w 16mm MP

Defines the soldier's responsibility for good oral hygiene and the standards and procedures for dental health. Describes the causes, symptoms, and effects of unhealthy teeth.

DIABETIC COMA– 5–149
U.S. Public Health Service 1950
33fr sd c 35mm (disc 1 s 16in 33 1/3rpm 5min)FS
Series: Taking care of diabetes

Explains the reasons for and the symptoms of diabetic coma, and the methods of keeping diabetes under control in order to avoid diabetic coma. User should supplement film with current data.

DIAGNOSIS AND MANAGEMENT OF BILIARY DISEASE – MISTV–756
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Fall '63 continuing medical education

Panel discussion on diagnosis and management of biliary disease by Frank Glenn, M.D., Chairman, Department of Surgery, Cornell University Medical College and Thomas P. Almy, M.D., Professor of Medicine, Cornell University Medical College. For professional use only.

DIAGNOSIS AND TREATMENT OF ANEMIA – MISTV–755
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Fall '63 continuing medical education

Two man panel discussion on diagnosis and treatment of anemia. Uses charts and other visuals. Dr. Theodore H. Spaet; Head of Department of Hematology, Montifiore Hospital, Bronx, New York, and Dr. Martin C. Rosenthal, Associate Attending Hematologist, Mt. Sinai Hospital, New York, compose the panel. Professional distribution only.

DIAGNOSIS OF EARLY SYPHILIS – MIS–646
U.S. Public Health Service 1943
15min sd c 16mm MP
Series: Syphilis

Shows typical primary sores on penis, labia, lips, and fingers; methods of making glass slide impressions from chancres; darkfield examination; and aspiration of fluid. Emphasizes importance of darkfield examinations and blood tests and of early treatment of syphilis.

THE DIAGNOSIS OF PERIPHERAL NERVE INJURIES – MIS–416
U.S. Dept. of the Army 1949
16min sd c 16mm MP

Presents twelve cases of peripheral nerve injuries, and explains the more significant clinical findings. For medical personnel.

DIAGNOSIS OF TRICHOMONAS VAGINALIS VAGINITIS AND ITS TREATMENT WITH SILVER PICRATE – MIS–193
Wyeth Laboratories, U.S.A.*
17min si b&w/c 16mm MP

A demonstration of causative organisms and method of treatment. Deals with collection of vaginal swabs and examination for flagella. Contains high power shots of morphology, cell division, and organisms. User should supplement with current data.

DIARY OF A SERGEANT – MIS–423
U.S. War Dept. 1945
22min sd b&w 16mm MP

Traces the treatment of an amputee in an army hospital and his rehabilitation, including his skillful manipulation of artificial arms and hands.

DIGITAL RECTAL TOUCH PICTURE – MIS-626
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si at sd speed c 16mm MP
Series: Diagnosis of rectal cancer

Presents an animated visualization of the digital rectal examination as performed in the normal male subject. For medical students.
Credits: Producer, V. F. Bazilauskas; medical adviser, T. P. Almy

DISEASE AND PERSONAL HYGIENE – MIS-517
U. S. Dept. of the Army 1948
17min sd b&w 16mm MP
Series: The stowaway

Shows ways in which the spread of disease is caused by careless personal hygiene of food handlers, and presents sanitary precautions and remedies.

DISHWASHER NAMED RED – MIS-039
General Picture Products, Inc., U.S.A. 1946
10min sd b&w 16mm MP

Red demonstrates two methods of hand dishwashing. He prepares for the mealtime rush by getting equipment in readiness ahead of time. The first method of simulated machine washing features the use of long handled baskets, disinfection and air drying. Frequent water changes are recommended. Rinse water is 170°-180°. Stresses plenty of hot water, frequent changes of water and elbow grease. It also recommends keeping work tables clean and water really hot.

DISHWASHING DIVIDENDS – MIS-042
Economics Laboratory, Inc. U.S.A.*
19min sd c 16mm MP

This film is designed to clarify and create an interest in better sanitation facilities and procedures in public eating places. Dishwashing operations are shown in detail. An animated sequence shows a cross-section of a dishwashing machine in action. Primarily for groups having a professional interest in commercial dishwashing.

DON'T BRING YOUR ENEMY HOME – MIS-662
U.S. Dept. of Agriculture 1960
5min b&w 16mm MP

Illustrates the USDA Inspection detective at work at airports, seaports and borders to keep plant and animal pests out of the United States.

DON'T TAKE CHANCES – MIS-287
U.S.A.*
7min sd b&w 16mm MP

Emphasizes that castor oil should not be given for appendicitis. Be sure of the symptoms, don't take chances.

E

EARLY HANDLING OF SPINAL INJURIES – MIS-002
Federal Dept. of Labour, Canada. Produced by National Film Board of Canada, 1955
18min sd b&w 16mm/35mm MP
Series: Accidents don't happen

Explains what to do and what not to do in the way of on-the-spot first aid when industrial back injuries occur. Animation illustrates the structure of the spinal column and shows how paralysis may result from injury to the inner spinal cord. Detailed demonstrations, both in a factory and in a logging camp, show how an accident victim should be handled in order to avoid serious complications.
Credits: Producer, David Bairstow; direction and commentary, Walford Hewitson; narrator, Cameron Langford; photography, Walter Sutton; film editor, Douglas Robertson.

EATING FOR GOOD HEALTH – S-142
U.S. Public Health Service 1950
46fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7min)FS
Series: Taking care of diabetes

Stresses the importance of diet in diabetes control and suggests ways of planning meals. User should supplement film with current data.

EATING OUT – MIS-043
U.S.A.*
28min si b&w 16mm MP

Deplorable, though not uncommon, sanitary conditions in a restaurant are compared with conditions in a well-managed establishment. A dramatic presentation of insanitary restaurant practices commonly overlooked. Particularly suited for food handler's meeting.

EFFECTS OF THE ATOMIC BOMB EXPLOSION – MIS-232
U. S. Dept. of the Army 1951
22min sd b&w 16mm MP

Describes effects of various kinds of atomic explosions as determined at Nagasaki, Hiroshima, and the Pacific testing range, as well as theoretical effects of ground contact and underground explosions.

EMERGENCY BREATHING DEMONSTRATION – MIS-801
4min sd c 16mm MP
U.S.A.*

Demonstrates rescue breathing in a "real" situation by using mouth-to-mouth breathing techniques on the Resusci-Anne manikin. Excellent for introducing emergency breathing and for quick reviews.

THE EMERGENCY HOSPITAL – MIS-033
U.S.A. 1959
16min sd b&w/c 16mm MP

Outlines the need for 200-bed Civil Defense emergency Hospital to supplement existing undamaged hospitals to care for the thousands of sick and injured following nuclear attack.

THE ENEMY BACTERIA – MIS-511
U.S. Dept. of the Navy, Produced by Chicago Film Laboratory, U.S.A. 1945
29min sd c 16mm MP
Series: Care of the sick and injured by hospital corpsmen

Shows by animation the entry of bacteria into the blood stream, the action of bacteria, and the resultant effect on the patient. Emphasizes the importance of cleanliness in surgery.

ENVIRONMENTAL SANITATION – MIS-047
U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs 1946
9min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

City sanitation. (Note: For purposes of simple illustration, the film shows water supply and sewage lines as lying side by side below the street. In actual practice, the sewage line is at least 8 feet laterally from the water supply line.)

AN EPIDEMIC OF HISTOPLASMOSIS – MIS-534
U.S. Public Health Service. Produced by David S. Ruhe, M.D., Dept. of Medical Communication, Kansas University Medical Center, U.S.A. 1961
17min sd c 16mm MP

The case of Boy Scout Troop 36, Mexico, Missouri. An epidemic of acute respiratory disease in this Boy Scout Troop is investigated by chest survey, histoplasmin skin tests and complement fixation to confirm histoplasmosis. Soil cultures of the site of exposure, a starling roost, implicate the guano-fertilized park area. Confirmation comes with the clinical histoplasmosis of the two responsible epidemiologists.

EQUINE ENCEPHALITIS – MIS-048
U.S. Public Health Service, 1938
25min si b&w 16mm MP

A record of a 1936 epizootic in the Bitterroot Valley of Western Montana. The characteristic symptoms of several horses from onset to recovery, or death, are shown. These depicted a sleepy, and later in the season, a slightly violent type.

THE EVACUATION HOSPITAL – MIS-448
U.S. War Dept. 1945
13min sd b&w 16mm MP

Shows the operation and functions of an evacuation hospital in the theater of operations.

EVACUATION OF THE WOUNDED – MIS-446
U.S. War Dept. 1944
14min sd b&w 16mm MP

Presents the principles of the chain of evacuation of the wounded through five successive echelons of medical service from the front line of battle to the general hospital in the zones of interior.

EVERY DROP A SAFE ONE – MIS-049
National Motion Picture Co. U.S.A.*
10min sd 16mm MP

Deals with the subject of safe potable water, illustrating the danger of drinking water from streams exposed to pollution, and revealing various steps taken at a modern water treatment plant in the purification of water and the laboratory control of quality of the water delivered to the public.

THE EXAMINATION OF THE EYE – MIS-823
Western Reserve University, Medical School. Produced by Edward Feil Productions, U.S.A. 1962
23min sd c 16mm MP
Series: Physical diagnosis

This technical, teaching film depicts the orderly examination of the human eye as part of a complete physical examination. It illustrates examination techniques and interprets the results. It is designed to be used in teaching physical diagnosis to medical students and post graduate physicians.

EXPERIMENTAL STUDIES IN ST. LOUIS ENCEPHALITIS VIRUS IN HORSES – MIS-050
U.S. Public Health Service 1942
si c 16mm MP

Results of intracerebral inoculation of three horses with St. Louis strain of equine encephalitis virus. Presents symptoms of equine encephalitis (horse sleeping sickness), collection of materials at autopsy, intracerebral inoculation of white mice and collection of materials.
Credits: Author, Herald R. Cox, Ph.D.

F

FARM FIRES – FMIS-368
U.S.A. 1946
20min sd b&w FS

Stresses the importance of eliminating fire hazards in the home, barn and other farm buildings. High school and adult groups.

FEEDING THE PATIENT – MIS-053
U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Willard Pictures, U.S.A. 1955
15min sd b&w 16mm manual FS & MP
Series: Nursing

Describes factors which affect appetite and digestion; preparation of the environment and the patient for the meal; proper balance of food and arrangement of the tray; individualized feeding care; and factors to be considered in after-care of the patient.

FIGHT FOR LIFE, PART I – MIS-054
Ministry of Information, England. Released in the U.S. by British Information Services 1946
17min sd b&w 16mm MP

Presents story of British Government's reclamation of the barren North Gold Coast country. Shows the efforts made to conquer cattlekilling pests, enrich the soil, and teach the African people the fundamentals of scientific farming.

FIGHT FOR LIFE, PART II – MIS-055
Ministry of Information, England. Released in the U.S. by British Information Services 1946
17min sd b&w 16mm MP

Presents the story of British Government's reclamation of the barren North Gold Coast country. Shows the efforts made to conquer cattlekilling pests, enrich the soil, and teach the African people the fundamentals of scientific farming.

FIGHT SYPHILIS – MIS-056
U.S.A. 1942
20min sd b&w 16mm MP

Outlines the individual's role in combating syphilis through education, blood tests, prompt medical treatment, and avoidance or quacks. Community's part is public education.

FILARIASIS IN BRITISH GUIANA – M-673
U.S. Public Health Service 1964
25min sd c 16mm MP

Explains filariasis problem in British Guiana and urges people to cooperate with control program.

FIRST AID: TRANSPORTATION OF CASUALTIES – FMIS-480
U.S. Dept. of the Army 1943
51fr b&w 35mm FS

Illustrates methods of manual transportation of casualties by one and two men; methods of constructing improvised litters; and precautions to be taken in transporting casualties with certain types of wounds.

THE FIRST VISIT TO THE DOCTOR – MIS-713
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm kine MP
Series: The months before birth

Discusses the initial visit to the doctor after pregnancy is suspected. Indicates some of the physiological changes which are indications of pregnancy and outlines some of the procedures in the doctor's office, including a step by step description of the pelvic examination.

FLASH OF DARKNESS – MIS-236
Consolidated Films, U.S.A.*
28min sd b&w 16mm MP
Series: Medic (TV)

Depicting a first aid team composed of a physician, nurse, dentist, nurses' aid, and supply officer being alerted and then rendering service to large numbers of casualties under makeshift circumstances, with limited supplies, under actual attack conditions.

THE FLY AS A DISEASE CARRIER – MIS-051
Bray Studios, U.S.A. 1924
10min si b&w 16mm MP
Series: The science of life

Presents the life history of the housefly. Describes its structure, its proboscis and crop as related to the spread of bacteria, and its breeding and feeding habits. Includes suggestions for the extermination of the housefly.

FOODS AND NUTRITION – MIS-060
Erpi Classroom Films (later name Encyclopaedia Britannica Films), U.S.A. 1939
11min sd b&w 16mm guide MP

Develops a general understanding of proper principles of nutrition. Analyzes normal dietary requirements of carbohydrates, fats, proteins, minerals, vitamins, and water. Depicts, through animated drawings, absorption and transformation of sugars, and absorption and storage of fats. Portrays the metabolism of carbohydrates, fats, and proteins, and explains the method of determining basal metabolism rate. Through laboratory experiments, reveals results of deficiencies in minerals and vitamins.
Credits: Collaborators, A.J. Carlson, H.G. Swann

FOOD STORAGE – MIS-519
U. S. Dept. of the Army 1949
12min sd b&w 16mm MP
Series: The stowaway

Depicts the careful inspection of food by the U.S. Army Veterinary Corps, the Bureau of Animal Industry, and the Port Food Service Inspector before procurement and use aboard troop transports; and shows facilities for food storage and preservation of food.

FORMING HABITS OF HEALTH – MIS-061
National Motion Picture Co. U.S.A.*
13min si b&w 16mm MP

Ann starts her own personal hygiene program. She visits the doctor to get his advice, and returns six months later to see how much progress she has made. The film emphasizes such points as plenty of sleep, care of teeth, proper clothing, cleanliness and a healthy diet. Suitable for junior high school hygiene classes.

40 BILLION ENEMIES – MIS-062
Westinghouse Electric, U.S.A. 1941
25min sd 16mm MP

Describes first the improvement of general health brought about by mechanical refrigeration and quick transportation of foods. Explains relations between temperature and food spoilage, demonstrates storing of foods in an electric refrigerator and advises as to its purchase and care. Graphic presentation of how to use a refrigerator considering only the influence of temperature on perishable foods and omitting health hazards caused by contamination.

FUNDAMENTALS OF MASSAGE – MIS-064
U.S. Office of Education 1944
12min sd b&w 16mm MP

Proper positions of patients for massage; how to perform superficial and deep stroking; importance of rhythm in stroking; how to knead; performing friction; values in each type of massage movement.

G

GALLEY SANITATION – MIS-518
U. S. Dept. of the Army 1948
24min sd b&w 16mm MP
Series: The stowaway

Illustrates precautions and sanitary measures which should be observed by all good service organizations in order to prevent the spread of disease.

GENERAL HOSPITAL – MIS-452
U.S. War Dept. 1945
12min sd b&w 16mm MP

Shows the organization and function of a typical general hospital in an overseas theater of operations.

GLOBULIN MODIFIED ANTITOXINS – MIS-547
C. H. Higgins, M.D. and E. F. Roberts, M.D., U.S.A 1941
45min si c 16mm MP

Greatest usage in schools of medicine, pharmacy, and nursing. Using diphtheria as an example, the production of antitoxins purified by peptic digestion is illustrated.

GOOD-BYE WEEDS – MIS-554
U.S.A.*
18min c 16mm MP

Shows details of the use of 2, 4-D in weed control.

H

HALF A CHANCE – MIS-426
U.S. War Dept. 1946
10min sd b&w 16mm MP

Study of the successful orthopedic rehabilitation and personal psychological adjustment of an amputee.

HALFWAY HOME – MIS-644
Citizens Advisory Committee, U.S.A. 1960
7min sd c 16mm kine MP

Shows urban renewal for Negro housing.

HASHSLINGING TO FOOD HANDLING – MIS-067
Texas State Dept. of Health, U.S.A. 1951, Rev.
19min sd c 16mm manual MP

Compares correct and incorrect methods of food service in an average eating establishment. Manual, Public Health short course emphasizing prevention of food-borne disease.
Credits: Script, direction, and editing, M. Graham Smoot; photography, M. F. Burchard

HEALTH AND THE CYCLE OF WATER – MIS-068
Produced by Cast Iron Pipe Research, U.S.A. 1940
20min sd b&w 16mm MP

Water in its cycle is shown at the source, is routed through a filtration plant for purification, enters the home through pipes to the faucet, leaves the home through waste pipes to sewer mains and thence, through sewage treatment plant and outfall, to the sea where it is again evaporated and condensed, and the cycle is repeated, endlessly. Dramatic interest is supplied by the trials and tribulations of the citizens of a hypothetical small town in the 1890's when stream pollution was more the rule than the exception.

HEALTH CAREERS– MIS-526
Equitable Life Insurance Society and the National Health Council. Produced by Wilding Picture Productions. Released by Equitable Life Insurance Society, U.S.A. 1956
14min sd b&w/c 16mm/35mm MP

Documents the theme that health is a community affair; a partnership of many private and public health agencies working together to maintain the health of everyone. "Health Careers" covers work in hospitals, health departments, industry, schools, private practice and community agencies. It is the visual activator in a nationwide recruitment campaign and vivifies for young people the numerous variety of health career opportunities.

HERE'S HOW WITH CLAY PIPE – MIS-274
The Clay Pipe Industry, U.S.A.*
18min sd b&w 16mm MP

Depicts proper construction of sewer lines, and illustrates the manufacture of clay sewer pipe. For engineers, contractors, city officials and inspectors.

HIGH BLOOD PRESSURE – MIS-768
American Heart Association. Produced by Churchill-Wexeler Film Productions, U. S. A. 1957
6min sd c 16mm MP

Through live photography, diagrams, and animated drawings, explains facts about high blood pressure. Emphasizes that only a doctor can tell if high blood pressure is a serious condition and what treatment, if any, is required.

HOOKWORM – MIS-069
U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs 1946
10min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

Cartoon film on hookworm tells the story of what poor sanitation and improper living habits did to Careless Charlie. Emphasizes proper sanitation and treatment of hookworm.

HOSPITAL FOOD SERVICE PERSONNEL TRAINING. PART 1: INTRODUCTION – MIS-435
U.S. Dept. of the Army 1953, Rev.
16min sd b&w 16mm MP

Shows the departments, equipment, menu planning, and food preparation procedures typical of hospital food service.

HOSPITAL FOOD SERVICE PERSONNEL TRAINING. PART 3: EQUIPMENT – MIS-436
U.S. Dept. of the Army 1949
12min sd b&w 16mm MP

How to clean kitchen equipment; loosen, dissolve, and emulsify dirt; rinse and dry equipment; and prevent food poisoning.

HOSPITAL SEPSIS–A COMMUNICABLE DISEASE – MIS-551
American Medical Association, American College of Surgeons, and American Hospital Association. Produced by Johnson & Johnson, U.S.A. 1959
28min sd c 16mm MP

Designates the many ways by which infection can be spread throughout a hospital, and utilizes a staphylococcus-infected patient as an example of one of the most important phases of the problem.

THE HOUSE FLY – MIS-070
Encyclopedia Britannica Films Inc., U.S.A. 1958
15min sd 16mm MP

Makes use of unusual techniques of microphotography and magnification to portray the habits and life history of the common housefly and the ways in which it is a menace to health. Traces physical development from egg-laying through larval and pupal stages to the emergence of the young fly. Magnified views reveal biological structure and methods of carrying and spreading disease germs. Suggests practical control methods.

HOW DISEASE TRAVELS – MIS-071
U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs 1946
11min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

Shows some ways in which disease microbes are spread in a community. Methods given are by water, flies and person-to-person contact. Spread of disease should be stopped by taking necessary precautions at source.

HOW NOT TO CONDUCT A MEETING – MIS-072
General Motors Corporation. Sound Masters, U.S.A.*
10min sd b&w 16mm MP

Amusing portrayal of effective ways to kill a meeting. For program planners, chairmen, discussion leaders.

HOW THE MOSQUITO SPREADS DISEASE – MIS-073
Bray Studios, U.S.A. 1924
10min si b&w 16mm MP
Series: The science of life

Traces the life history of the mosquito; describes the malaria parasite and its cycle in the mosquito and in human blood; and discusses the prevention of malaria and yellow fever.

THE HUMAN CELL AND THE CYTOTECHNOLOGIST – MIS-613
American Cancer Society, Inc., and the National Cancer Institute, U.S. Public Health Service for the National Committee for Careers in Medical Technology. Produced by Churchill-Wexler Productions, U.S.A. 1957
23min sd c 16mm MP

A motivational and orientational recruiting film designed to present medical technology and its specialty of cytotechnology to high school or college students. Shows a cytotechnician in a modern medical center, home of extensive cancer research. Investigations under way concern cellular physiology and pathology, with hopeful reference to cancer. Shows the role of modern cytodiagnosis in the early diagnosis of cancer.

THE HUMAN BODY – MIS-075
U.S. Office of Inter-American Affairs 1945. Produced by Walt Disney Productions. Re-released by U.S. Office of Inter-American Affairs 1946
9min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

Explains why your body is your most valuable possession, and shows how its parts work.

HUMAN GROWTH – MIS-257
Produced by E.C. Brown Trust, U.S.A. 1962, Rev.
19min sd c 16mm MP

Creates an instructional atmosphere that permits the facts of human sex to be discussed without embarrassment or tension. Intended primarily for life science, health, homemaking and related courses, and for adult classes in child psychology, family life education, mental and social hygiene.

THE HUMAN HEART – MIS-308
March of Time. Brandon Films, U.S.A. 1948
10min sd b&w 16mm MP

Deals with the prevalence and types of heart ailments, the major causes of the disability, the evolution of treatment, and current medical strategy against heart disease. A normal healthy heart beat and a defective heart beat are heard on the sound track. It is suitable for public health agencies and general club use.

HUMAN RABIES – MIS-372
5min si b&w

A film of an actual case of human rabies showing the symptoms common to this disease.

HYDROTHERAPY – MIS-076
U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Willard Pictures, U.S.A. 1945
22min sd b&w manual 16mm/35mm MP
Series: Nursing

Administering sedative baths (Nauheim and continuous -- flowing) and wet sheet packs; tonic showers, douches, and sprays; special types of therapeutic baths; rehabilitation hydrotherapy in the Hubbard bath and rehabilitation pool; and the physiological effects of hydrotherapy upon the body. Parts of various procedures were demonstrated. User should supplement film with current data.

I

I NEVER CATCH A COLD – MIS-077
Coronet Instructional Films, U.S.A. 1943
10min sd b&w/c 16mm MP

Presents a forceful lesson in cold prevention and cure through the story of a boy who boasted that he "never catches cold." He sings a different tune when the gang finds him sick in bed the day of the big sand lot game. By the time the picture ends he has learned a lesson he will never forget.

Infectious hazards of bacteriological techniques (FS Series)
see
The centrifuge
The high speed blender
The hypodermic syringe
The inoculating needle
The lyophilizer
The pipette

Infectious hazards of bacteriological techniques (MP Series)
see
The inoculating needle

THE INSIDE STORY - MIS-685
National Tuberculosis Association Produced by Leslie Roush Productions, U.S.A. 1952
14min sd c 16mm guide MP

A lecture demonstration which presents information about the tuberculosis germ, the cause and development of the disease, and the ways in which it is treated and controlled.
Credits: Supervisors, Film Counselors; director, Leslie M. Roush; written by Jerome Alden

INSIDE THE CELL. PART 1: ENZYMES IN INTRACELLULAR CHEMISTRY - MIS-392
U.S. Dept. of the Army 1949
40min sd c 16mm MP

A study of the theory of enzymes, showing by animated drawings the better known steps in glucose metabolism, and portraying by live-action photography the laboratory techniques practiced by several Nobel prize-winners.

INSULIN AND ITS USE - 5-143
U.S. Public Health Service 1950
69fr sd c 35mm(disc 1 s 16in 33 1/3rpm 13min)FS
Series: Taking care of diabetes

Explains the function of insulin in the control of diabetes, the kinds and strengths of insulin, and the method of injection. User should supplement film with current data.

INSULIN REACTION- 5-145
U.S. Public Health Service 1950
39fr sd c 35mm(disc 1 s 16in 33 1/3rpm 6min)FS
Series: Taking care of diabetes

Explains the characteristics of a diabetic's reaction to too much insulin, the causes of insulin reactions, and the methods of preventing and treating insulin reactions. User should supplement film with current data.

INTERIM REPORT - MIS-084
National Foundation of Infantile Paralysis, U.S.A. 1955
15min sd b&w 16mm MP

This is a documentary film with dramatic highlights in the history of poliomyelitis and the Salk vaccine. Sequences of the film show Rutland, Vermont, scene of the first American polio epidemic in 1894; the home of Franklin D. Roosevelt on Campobello, where he fell ill with the disease; and Warm Springs, Georgia, the first center for treatment of polio patients. Also shown in the film are the organization of The National Foundation for Infantile Paralysis, its county chapter and The March of Dimes; the patient care program that brings new hope and life to thousands of patients, laboratory scenes; Dr. Jonas E. Salk conducting early tests of the vaccine; the vaccine field trial of 1954; when hundreds of thousands of children were inoculated; the vaccine evaluation center at Ann Arbor, Michigan; and finally, the bright day in medical history when the Salk vaccine was shown to be safe and effective.

INTRODUCTION TO ACUTE RESPIRATORY DISEASE CONTROL-MIS-763
U.S. Dept. of the Air Force 1962
23min sd c 16mm MP

Reviews types and symptoms of acute respiratory disease. A threatened epidemic at an Air Force base illustrates the importance of early diagnosis. Clinical cases show how preventive measures can reduce the incidence rate.

AN INTRODUCTION TO RADIATION DETECTION INSTRUMENTS - MIS-573
U.S. Dept. of Defense 1951
17min sd b&w 16mm MP

Shows the reasons for the existence of radiation detection instruments, as well as the methods employed in their use, and describes several classes of instruments and their specific and general purposes. Produced under the supervision of the Armed Forces Special Weapons Project.

ISOLATION TECHNIC - MIS-705
U. S. Dept. of the Navy. Produced by Willard Pictures, U.S.A. 1960
24min sd b&w 16mm MP
Series: Basic nursing

Demonstrates how to perform medical aseptic techniques when caring for a patient with a communicable disease. Shows how to set up an isolation unit; how to organize the work; when to wash the hands; how to remove and clean items used in the unit. Concludes with a short summary of basic principles to be observed when caring for a patient in isolation.

IT'S YOUR HOME--PLAN IT SAFELY - FMIS-595
U.S.A. 1946
36fr sd b&w (20min) FS

Points out the various parts of the home and the construction and use of appliances. Emphasizes ways to incorporate safety into the construction of the home.

J

JOURNEY IN HEALTH – MIS-681
Produced by Smart Family Foundation, U.S.A. 1960
22min sd c 16mm MP

Stresses the importance of preventive medicine among children through regular and continual health supervision of a physician. A pediatrician recalls some cases in his career where continuous health supervision prevented a child from suffering throughout life from a congenital difficulty. Children who came to the physician too late for him to detect and correct various problems are also seen, to impress viewers with the need for early and regular visits to the physician. Shows that a health examination must be extremely thorough and should include a complete study of the child's growth and development--both physical and emotional. It also outlines the frequency with which children of different ages should visit a physician.

K

THE KIDNEYS: PART 1 – OV-787
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

General discussion concerning kidney disease illustrated with visual aids, charts, and slides by E. Hugh Luckey, M.D., Professor and Chairman of Department of Medicine, Cornell University Medical College; David D. Thompson, M.D., Associate Professor of Medicine, Cornell University Medical College; and Albert L. Rubin, M.D., Associate Professor of Medicine, Cornell University Medical College. For professional use only.

THE KIDNEYS: PART 11 – OV -788
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

General discussion concerning kidney disease illustrated with visual aids, charts and slides by E. Hugh Luckey, M.D., Professor and Chairman of Department of Medicine, Cornell University Medical College; David D. Thompson, M.D., Associate Professor of Medicine, Cornell University Medical College; and Albert L. Rubin, M.D., Associate Professor of Medicine, Cornell University Medical College. For professional use only.

KID PANCHO – FMIS-330
Produced by Santa Clara County Health Department, U.S.A. 1949
72fr c 35mm FS

Tells in "comic-book" style the story of a young Mexican-American fighter who contracts syphilis. Suitable for some groups of boys and men.

KIDS MUST EAT – MIS-087
U.S.A. 1945
17min sd b&w 16mm MP

The Quiz Kids use the device of their radio program to tell the story of the school lunch program of promoting better nutrition and utilizing foods in abundant supply.

KILL 'EM WITH GAS – MIS-663
U.S. Dept. of Agriculture. Produced by Purdue University, U.S.A.*
15min sd c 16mm MP

Emphasizes the economic importance of the damage done by rats. Demonstrates the killing of rats with calcium cyanide gas, and the use of sanitation, rat proofing and poisoning in rat control.

KILLING FARM RATS – MIS-088
British Dept. of Agriculture. Produced by Crown Film Unit for Central Office of Information, England 1944. Released in Canada by United Kingdom Information Office, Ottawa. Released in the U. S. by British Information Services 1945
16min sd b&w 16mm MP

Demonstrates methods of rat destruction on farms.
Credits: Director, Graham Wallace

KILL THAT RAT – MIS-555
U.S.A.*
20min sd b&w 16mm MP

Shows how to deal with the menace of urban rats. The film takes up the problem of food storage in wartime. The life habits of rats are shown.

L

LABORATORY TECHNIQUE FOR DARKFIELD MICROSCOPY – MIS-259
U.S. Dept. of the Navy. Produced by Leslie Roush Productions, U.S.A. 1953
16min sd b&w 16mm MP

Explains the theory of darkfield microscopy, the preparation of slides, and the use of a darkfield microscope. Designed for use by laboratory technicians.

Dist: Navy (FN 7468)

LANAKILA – MIS-090
Tuberculosis Association of Hawaii 1947
20min c 16mm MP

Pictures diagnosis and treatment of tuberculosis. Points out the part of the family physician; function of the public health nurse; advantages of early case findings, etc.

THE LAST MONTHS OF PREGNANCY– MIS-716
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Discusses fetal development during the later months before birth and gives many suggestions for the care and well-being of the expectant mother. Demonstrates an exercise for mothers that helps avoid backache and recommends walking and visits as being desirable and helpful both physically and psychologically.

LEASE ON LIFE - MIS-091
National Tuberculosis Association, U.S.A. 1945
20min sd b&w 16mm MP

The story of an average American family and how they plan and act to avoid unnecessary illness. Actor Gene Lockhart, as a jovial doctor of the 1890's, comes out of the past for a visit to the Jones home of today, where we witness the events of a typical day. The film highlights the general thesis that health is a personal responsibility which can be best maintained by foresight—in contrast to Granny's hesitance to consult a doctor until really ill. While stressing the importance of chest x-rays in detecting tuberculosis, the film shows visits to clinics, regular dental examinations, proper diet and immunization of children as equally important preventive measures which should be employed by everyone.

LEPTOSPIROSIS - MIS-706
Produced by College of Veterinary Medicine, University of Illinois and Abbott Laboratories, U.S.A.*
10min sd c 16mm MP

Describes diagnosis of leptospirosis. Demonstrates that it is world-wide where livestock is found and that a definite diagnosis must be made in the laboratory by blood and urine samples taken from livestock. Shows sources of infection as other animals, domestic and wild, water, and moist soil. Describes the pig as the primary carrier of Leptospirosis pomona.

LEPTOSPIROSIS IN ANIMALS - MIS-707
Produced by College of Veterinary Medicine, University of Illinois and Abbott Laboratories, U.S.A.*
10min sd c 16mm MP

A teaching film, which generally discusses the various species of Leptospira and the symptomatology in cattle and swine. Describes procedures for culturing and serologic testing for leptospirosis, with reference to the public health significance.

LET MY PEOPLE LIVE - MIS-375
National Tuberculosis Association, U.S.A.*
13min sd 16mm MP

Features the 100 voice Tuskegee Choir and an all Negro cast in a story of the tuberculosis problem.

LET'S KEEP THE KILLER DOWN - MIS-092
National Motion Picture Company, U.S.A. 1942
10min sd b&w 16mm MP

Stresses the importance of immunization with toxoid and warns against the indifference which may arise as diphtheria incidence diminishes. Emphasizes the great danger in the type of diphtheria so mild that no one thinks of calling a physician, therby delaying medical treatment. Good sickroom practice and the preparation of diphtheria antitoxin are demonstrated.

LET'S LOOK AT WATER - MIS-093
National Film Board of Canada 1947
22min sd b&w 16mm MP

An account of how a city's water supply is purified. Each stage of purification in a typical modern filtration plant is shown, together with the complex system of underground mains serving all parts of a city. The safeguarding of water supplies on common carriers (trains, ships, aircraft), through regular government laboratory analyses, is illustrated. Film closes with a glimpse of recent developments in the treatment of water supplies, including the addition of fluorine as protection against tooth decay, as well as the treatment of sewage. For general audiences, and schools.

LET THERE BE LIGHT - MIS-379
U.S. Dept. of the Army 1946
60min sd b&w 16mm MP

Shows the treatment of combat neuropsychiatric patients in an Army hospital. Demonstrates narcosynthesis, hypnosis, and psychiatric therapy for individuals and for groups.

LIFE BEGINS AGAIN - MIS-532
British Ministry of Health, England 1942
20min sd b&w 16mm/35mm MP

Shows methods of rehabilitation for men injured in industry or the forces. Medical treatment, planned physical exercise and freedom from worry are essential.

LIFE CYCLE OF ENDAMOEBA HISTOLYTICA IN DYSENTERIC AND NONDYSENTERIC AMOEBIASIS - MIS-512
U.S. Dept. of the Navy 1943
18min si c 16mm MP

Shows the parasites as cysts in an ulcerated colon; and demonstrates by animation how the amoeba divides into eight amoebulae which move about, and how the amoebae enter the blood. For medical personnel.

LIFE CYCLE OF THE FLY - MIS-095
Pasteur Institute, France 1961
13min 16mm MP

Shows the life cycle of the fly in remarkable photography, including unique X-ray sequences. Final metamorphosis and emergence of the adult fly complete the illustrated cycle. Although parasites (wasps) on pupae are described as ants, and the sequence showing fly habitat near water may be misleading, brief statements prior to showing of film may clarify these minor inaccuracies in content. Film should be especially useful for instruction of vector control personnel, and with suitable discussion, for community fly control public education programs.

LIFE CYCLE OF THE MOSQUITO - MIS-096
Young America Films, U.S.A. 1947
12min sd b&w 16mm MP

Shows metamorphosis of the insect from the egg through larva and pupa stages to its emergence in adult form. Microphotography and animation are used to show structure, eating habits, hatching, etc.

THE LIFE CYCLE OF TRICHINELLA SPIRALIS, THE PARASITE WHICH CAUSES TRICHINOSIS – MIS-097
10min si c MP

THE LIFE HISTORY OF THE ROCKY MOUNTAIN WOOD TICK – MIS-098
U.S. Public Health Service 1939
35min si c 16mm MP

Explains the distribution, development, and diseases spread by Dermacentor andersoni. Shows the type of habitat, wild and domestic animal hosts, methods of attaching and biting, and the four stages in the life cycle of the tick.

LIFE HISTORY OF THE YELLOW FEVER MOSQUITO – MIS-099
Eastman Teaching Films. Released by Encyclopaedia Britannica Films, U.S.A. 1929
10min si b&w 16mm MP

Shows photomicrographic views of mosquito eggs floating in water; the hatching, feeding, swimming, and breathing of the larva; the metamorphosis from larva to pupa, and from pupa to mosquito; and the adult mosquito biting and feeding.

THE LUNGS, PART 1 – MISTV-789
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar allied visual aids to support mission. For professional use only.

THE LUNGS, PART 11 – MISTV-790
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Shows a panel discussion using visual aids, film, charts, slides, and live subjects. For professional use only.

M

MALARIA – MIS-104
U.S.A. 1944
27min sd b&w 16mm MP

A study of the disease and its carrier. Modern science method of control.

MALARIA – MIS-106
Winthrop Laboratories, U.S.A. 1943
30min si b&w 16mm MP

Shows early control and survey procedures of the malaria parasite. Reviews breeding areas for mosquito, control measures, parasite cycle, transmission from mosquito to man. Includes information on clinical symptoms. User should supplement film with current data.

MALARIA CONTROL ON CORSICA – MIS-451
U.S. War Dept. 1945
13min sd b&w 16mm MP

Describes mosquito control measures taken for the prevention of malaria on Corsica, showing the destruction of breeding places, killing with sprays, screening, and individual protection.

MAN OF ACTION – MIS-577
1961
15min c 16mm MP

An amusing and informative animated cartoon on the problem of slum prevention and neighborhood conservation.

MEDICAL ASPECTS OF NUCLEAR RADIATION – MIS-521
U.S. Dept. of the Army 1952
20min sd c 16mm MP

Explains effects of radiation upon the human body, internal and external radiation hazards, and the relative gravity of the hazards of nuclear radiation, blast, and heat.

THE MEDICAL EXAMINATION. PART 1: IMPORTANCE – MIS-437
U.S. Dept. of the Army 1949
19min sd b&w 16mm MP

Explains the importance of the medical examination, the attitude of the examining doctor, and the relationships existing between doctor, patient, and administrator. For medical profession and allied scientific groups.

MEDLARS (M-780)
U.S. Public Health Service 1964
35min sd 16mm MP

An orientation film on the new medical literature and retrieval system located at the National Library of Medicine.

MEN AND DUST – MIS-109
U.S.A.*
17min sd 16mm MP

Study of health and housing in silicosis-striken mining area (Tri-State).

MEN IN DANGER – MIS-110
Central Office of Information, England 1939
20min sd b&w 16mm MP

Deals with the most frequent and serious industrial accidents and occupational diseases in the United Kingdom, and their prevention. Topics include: coal-mining; silicosis; skin cancer; anthrax; lead poisoning; insufficiently guarded machinery. The film also discusses industrial psychology, including occupational aptitude tests and the relief of mental strain at work.

A MESSAGE TO NO ONE – MIS-748
U.S.A.*
24min sd c 16mm MP

This is an adult philosophical study of listening – and not listening – habits. A family is shown going through normal processes of living, and complicating each other's lives by failing to hear ordinary things that are said. Deafness is not involved. Failure to hear through inattention, boredom and discourtesy are demonstrated.

THE MIDDLE MONTHS OF PREGNANCY – MIS-715
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Discusses such topics as superstitions about birthmarks and deformities, how to relieve morning sickness, changes in clothing, and how to relax and rest. Contains suggestions for relieving constipation, shortness of breath, and dizziness as they affect the expectant mother.

MILK PARADE – MIS-112
Pathe News, U.S.A. 1948
10min sd b&w/c 16mm MP

Shows how milk is procured in the country, transferred to the city, pasteurized and prepared for bottling, bottled, and delivered.

THE MILKY WAY – MIS-113
U.S.A.*
13min sd c 16mm MP

The story of milk production and distribution from cow to doorstep. Shows how milk is produced in the country under sanitary conditions, and transferred to the city. Laboratory inspection, pasteurization, bottling, and the many steps in distribution including delivery are pictured.

MIRACLE OF PARADISE VALLEY – MIS-337
Produced by Sinclair Refining Company, Merchandising Division, U.S.A. 1947
35min sd b&w 16mm MP

A "little man who wasn't there" shows a young farmer how he chanced accidents through failure to follow safe practices, and points out numerous accidents which happen every day on the farm. Farmer promotes safety and helps Paradise Valley become a better community.

MODERN COMMERCIAL DISHWASHING – FMIS-591
Wyandotte Chemical Corp., U.S.A.*
40fr sd b&w (disc 12" 33 1/3rpm 12min)FS

Shows the proper sanitary methods of machine dishwashing, and glass washing in bars and restaurants. Points out recommended amount of detergents and washing temperature, pre-cleaning, draining, and proper storing.

MODERN MEDICINE MEN – MIS-357
U.S. Indian Service 1950
20min sd c 16mm MP

Explains the problems and rewards of the doctor in bringing medical science to Indians whose disease index is in excess of that of the general population.

MORE LIFE IN LIVING – MIS-115
National Dairy Council, U.S.A.*
15min b&w 16mm MP

Shows the fundamentals of a good diet and examples of good foods.

MOSQUITOES AND MALARIA – MIS-118
U.S.A. 1941
10min sd b&w 16mm MP

Begins with the discovery of malaria germs and traces subsequent discoveries to its emanation from the anopheles mosquito. Graphically presents the complete history of the mosquito, its breeding places and the effect of its poison in the human blood stream.

MOTHERHOOD, LIFE'S MOST IMPORTANT JOB – MIS-120
National Motion Picture Company, U.S.A.*
15min si b&w 16mm/35mm MP

Especially designed for showing in rural communities. Deals with prenatal care.

MR. FARMER BUILDS A SEPTIC TANK – MIS-122
Portland Cement Association, U.S.A.*
20min c 16mm MP

Gives how-to-do-it information on installing a septic tank system, including selection of suitable site for a 500 gallon cement tank and a tile field.

MR. WILLIAMS WAKES UP – MIS-123
North Carolina Board of Health, U.S.A. 1947
29min sd b&w 16mm MP

Demonstrates conversion of a family from poor to good health practices.

N

NARCOTIC ADDICTION: ITS MEDICAL MANAGEMENT OV-784
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Shows a panel discussing subject using charts and allied visual aids to support talk. For professional use only.
Credits: Technical advisor, Aims McGuinness, M.D.

NAVAL EPIDEMIOLOGY – MIS-513
U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1946
10min sd c 16mm MP
Series: Medicine in action

Brief survey of epidemiology; shows Navy working against typhus, cholera, and malaria by enforcing cleanliness, spraying and filling in swamps.

NEURORRHAPHY OF MEDIAN AND ULNAR NERVES IN THE LEFT FOREARM – MIS–406
U.S. Dept. of the Army 1948
14min sd c 16mm MP

Gives clinical examination details of a left forearm shell fragment case with severed median and ulnar nerves, and the procedure for effecting repair. For medical personnel.

THE NEXT STEP– MIS–652
Produced by Pfizer Laboratories in cooperation with National Foundation and U.S. Public Health Service*
Lang: English, Japanese (mag sd)

Shows Harrisburg, Pennsylvania polio campaign. Gives brief history of polio vaccine research, production of the live virus vaccine, the large scale clinical trials with live vaccine, and laboratory techniques of production of vaccine.

THE NORMAL ESOPHAGUS: FLUOROSCOPIC OBSERVATIONS– MIS–637
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si b&w 16mm MP
Series: Gastro-intestinal cancer
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker

THE NORMAL STOMACH: FLUOROSCOPIC OBSERVATIONS – MIS–633
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
9min si b&w 16mm MP
Series: Gastro-intestinal cancer

Shows by means of cinefluorography peristalsis, normal tonus, hypertonus and hypotonus and the pumping motion of the stomach's contents.
Credits: Producer, Norman P. Schenker; cinefluorography, Robert Janker

NURSERY SEPSIS – MIS–700
American Academy of Pediatrics. Produced by Churchill-Wexler Film Productions. Released by Sy Wexler Film Productions, U.S.A. 1961
28min sd c 16mm MP

Reviews the problem of newborn infections in hospital nurseries. Actual photography of nursery procedures and illustrative drawings are used to portray the problems of a newborn nursery and how to solve them. Modern techniques that should be used in a newborn nursery are demonstrated.

NUTRITION AND DENTAL CARE IN PREGNANCY – MIS–714
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Discusses the dietary needs of the expectant mother and stresses the importance of proper diet for maintaining the mother's dental health and for developing the baby's teeth. A specialist in nutrition and a dentist serve as consultants.

O

OMINOUS ARMS CASE – MIS–127
Pura Water Films, U.S.A.*
20min b&w 16mm MP

A simple dramatic presentation of a common water sanitation problem caused by incorrect plumbing. Shows danger of water pollution through backwater siphonage.

ONCHOCHERICIASIS: THE BLINDING FILARIASIS – MIS–292
U.S. Public Health Service 1952
17min sd c 16mm MP

Describes this tropical disease in Guatemala.

ONE CELLED ANIMALS: THE PROTOZOA – MIS–129
Encyclopedia Britannica Films, Inc. Produced by Eastman Kodak, U.S.A.*
17min si b&w 16mm MP

Deals with living protozoa. Covers ameba-motility, food ingestion; flagella-motility; ciliates-motility, food ingestion – among other groups. Shows contractile vacuoles of Paramecium. The various types of motion clearly shown and some basic differences in groups of protozoa are demonstrated.

1104 SUTTON ROAD – MIS–746
U.S.A.*
30min sd c 16mm MP

Describes in detail how attitude toward a job influences the degree of success achieved. Illustrates several types of positions such as skilled laborer, foreman, manager and president.

ONE WORLD OR NONE (ATOMIC ENERGY) – MIS–130
U.S.A.*
9min sd 16mm MP

A summary of the development of atomic energy and the atom bomb, stressing the need for world control by the United Nations. (It is an animated drawing film) It shows actual incidents which point out the necessity for all nations to unite for the establishment of worldwide control of atomic energy and other weapons of mass destruction.

ON YOUR FEET – MIS–128
U.S.A. 1958
10min sd b&w/c 16mm MP
Series: Speaking of safety

A cowboy, dismounting from his horse after a day's ride, is shown taking care of his mount. The film compares the feet to the cowboy's horse, and points out the need of good care in both cases. Bruce, wearing a pair of new shoes, slips on a rock and sprains his ankle. When he goes to the doctor's office to have his ankle bandaged, Dr. Green explains the importance of taking care of his feet, and shows him that the feet are the foundation for the spine and thus support the entire body. The work of the bones, muscles, and ligaments is explained. The importance of walking correctly and fitting the feet properly is pointed out. Ten rules for foot care are given.

OUR BEAUTIFUL POTOMAC – MIS-691
Interstate Commission on the Potomac River Basin, U.S.A.*
30min sd b&w 16mm MP

Pollution conditions in the Potomac River; interviews with pollution authorities pointing up measures that should be taken to improve these conditions.

OUR ENEMY THE RAT – MIS-131
L. H. Ross, U.S.A.*
c sd 16mm MP

Shows rat control in Honolulu.

OUR TEETH– MIS-133
1944
40min sd b&w 16mm MP

Deals with all aspects of dental hygiene and emphasizes the moral that "Prevention is better than cure".

OUR WATER SUPPLY – MIS-134
U.S.A. 1940
14min si c 16mm MP

Cycle of water, development of distribution and purification techniques used at the Greenwich water system.

P

PACIFIC ENEMY, MALARIA – MIS-135
U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
11min sd c 16mm MP
Series: Medicine in action

Covers suppressive theory such as malaria discipline and value of atabrine, and control measures such as elimination of pools of water, spraying of water, cutting of underbrush, and treatment of natives.

PALE HORSEMAN – MIS-137
22min sd b&w

A UNRRA presentation, this film presents graphically the factors that led to pestilence in the war areas of Europe and the Pacific. Opens with shots of cemeteries, the continuing burial of the dead, the general ruin and devastation, and then passes on to the condition of the people who have survived and must now rebuild their lives. The displacement of millions led inevitably to the spread of epidemics. Contaminated food, polluted water, uncared-for wounds, the unburied dead, and lack of proper sanitation were contributing factors that made infection certain and control difficult. The film shows the work of stamping out typhus in Naples by the use of DDT and the control of malaria in the Pacific by spraying mosquito-infested regions. The film makes the plea that health is an international problem and is the immediate concern of all.

PARKING THE CAR – MIS-339
U.S.A.*
10min sd b&w 16mm MP
Series: Driver education

Shows how to park a car properly.

PARKINSON'S DISEASE – MISTV-760
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Shows a panel discussion using charts and other visual aids to support mission. For professional use only. Credits: Technical advisor, Aims McGuinnes, M.D.

PARTIAL NEURORRHAPHY OF THE SCIATIC NERVE IN THE BUTTOCK – MIS-409
U. S. War Dept. 1946
12min sd c 16mm MP

Points out precautions essential to proper surgical management in the case of an injury to the peroneal component of the sciatic nerve resulting from a bullet wound. For medical personnel.

THE PATIENT WITH PNEUMONIA – OV-785
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

A discussion on the subject of patients with pneumonia by Robert Austrian, M.D., Professor of Research Medicine, University of Pennsylvania School of Medicine; and Walsh McDermott, M.D., Professor and Chairman of Department of Public Health and Preventive Medicine, Cornell University Medical College. For professional use only.

PENICILLIN IN MEDICINE AND SURGERY– MIS-139
E.R. Squibb & Sons, U.S.A. 1948
40min sd c 16mm MP

Discusses penicillin therapy in internal medicine, venereal disease, and surgery.

PERONEAL NERVE ANASTOMOSIS AT THE KNEE – MIS-402
U.S. Dept. of the Army 1948
7min sd c 16mm MP

Demonstrates a case of the peroneal nerve severed at the bend of the knee with evident foot drop and loss of sensation on the dorsum of the foot. Shows the technique used to effect repair. For medical personnel.

THE PHYSIOLOGY OF REPRODUCTION – MIS-711
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Describes and shows with charts the female and male reproductive organs and explains their functions. Discusses the role of hormones in sexual maturation and in the processes of ovulation and fetal development.

PINTA – MIS-390
U.S. Dept. of the Army 1948
18min sd c 16mm MP

Gives the diagnosis and spirochetal etiology of pinta, a chronic disfiguring skin disease, as manifested in its various stages. Tells of arsenical and penicillin therapy yielding good results in the treatment of this disease. For medical personnel.

A PLACE TO LIVE – MIS-571
Documentary Film Productions. Released by Brandon Films, U.S.A. 1941
18min sd b&w 16mm MP

Based on survey by Philadelphia Housing Association. Shows that slum conditions affect the life of the community at large, as well as lives of the slum dwellers. Follows a school boy as he leaves his classes and walks through city streets and back alleys that are infested with rats, to his home which is composed of three (3) rooms, one above the other. Shows that family's squalid way of living and points out their hopes and wishes for a better place to live.

PLANNING FOR GOOD EATING – MIS-527
U.S. Office of Inter-American Affairs, 1945. Produced by Walt Disney Productions. Re-released by U.S. Institute of Inter-American Affairs, 1946
9min sd c 16mm MP
Series: Health for the Americas (Salud para las Americas)

It describes the value of good nutrition and a varied diet. The proper selection of foods is also emphasized. An animated cartoon explains why a man needs a variety of foods to be healthy, and shows that such foods can be grown on a small plot of land.

PLANNING GOOD MEALS – 5-144
U.S. Public Health Service 1950
52fr sd c 35mm(disc 1 s 16in 33 1/3rpm 9min) FS
Series: Taking care of diabetes

Explains how a diabetic can plan a wide variety of meals by using a meal plan and "exchange lists" of foods that can be used for variety. User should supplement film with current data.

PRACTICAL PRODUCTION OF GRADE A MILK – MIS-140
Texas State Dept. of Health. Produced by Division of Public Health Education of Texas State Dept. of Health, U.S.A. 1946
31min sd c 16mm MP

The story of the production of milk-the producer (showing herd, workers, barn, and milkhouse operations); the producer-distributor (his operations to delivery to plant-distributor); and operations of the plant-distributor through the pasteurization process until the milk is delivered to the consumer.
Credits: Script, direction and editing, M. Graham Smoot; photographer, Malcolm F. Burchard

PREVENT DYSENTERY – MIS-665
U.S.A. 1947
6min sd c 16mm MP

Explains how dysentery can be prevented from spreading. Food, water, fingers and flies are the means by which the microbes of dysentery reach a person's mouth and enter his body. Protection of a community from dysentery lies in a sanitary disposal of waste, protection of food, purification of water, control of flies and the good personal habits of all the people.

PREVENTING THE SPREAD OF DISEASE – MIS-143
National Motion Picture Company, U.S.A.*
10min sd/si b&w 16mm/35mm MP

Communities can prevent the spread of disease by providing safe water and milk supplies, sewage disposal facilities and anti-fly measures. Individuals can protect themselves by keeping away from sick people, vaccinating whenever possible, securing medical care promptly when ill, and by building up body resistance through good nutrition, exercise and sufficient rest. This film shows the measures which communities and individuals can take to prevent disease.

PRICE OF RENDOVA – MIS-421
U.S. War Dept. 1944
11min sd b&w 16mm MP

Review of combat operations in the capture of Rendova; establishment of beachhead, invasion of jungle, counterattack by Japanese dive bombers, and record of men and material destroyed.

PRINCIPLES OF ANOSCOPY – MIS-635
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
7min si at sd speed c 16mm MP
Series: Rectal cancer

Demonstrates on sagittal and AP sponge-rubber models of the rectal canal, the use of the anoscope, its values and limitations. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, T. P. Almy

PRINCIPLES OF BRONCHOSCOPY – MIS-632
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
5min si at sd speed c 16mm MP
Series: Respiratory cancer

On sponge-rubber sectional models, demonstrates the methods of topical anesthesia of pharynx and larynx, the insertion of the bronchoscope, and the method of search of the accessible bronchial tree. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, John L. Pool

PRINCIPLES OF REFRIGERATION – MIS-144
U.S. Office of Education. Produced by Graphic Films, U.S.A. 1944
20min sd b&w 16mm manual FS & MP
Series: Engineering

Purpose, nature, and physics of refrigeration; the refrigerant and the refrigeration system; and the two principal types of systems – compression and absorption.
Credits: Visual aids specialist, Franklin B. Judson; technical specialist, Marion A. Grosse

PRODUCTION 5118 – MIS-746
U.S.A. 1957
30min sd c 16mm MP

The absorbing story of one man's attempts to clearly communicate his ideas to others. Deals with a problem that confronts every individual. Asks the questions, "How can we make others better understand us?" and "How can we better understand others?" Reveals that it is possible for an individual to be shackled by his inability to make others understand him clearly and completely. Very thought-provoking and could be useful as a means of gaining a better insight as to the reason for one's own reactions in certain situations, where communicating with others proves difficult. Recommended for all adult groups.

PROGRESS AND PROSPECTS OF BLOOD TRANSFUSIONS – OV-783
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Clinical discussion, illustrated by visual aids, on the progress and prospect of blood transfusion by F. H. Allen, Jr., M.D., Director of Laboratories, N.Y. Blood Center, and Aaron Kellner, M.D., Associate Professor of Pathology, Cornell University Medical College. For professional use only.

THE PUBLIC HEALTH NURSE AND THE MENTALLY RETARDED CHILD (MIS-811)
International Film Bureau, U.S.A. 1960
24min sd c 16mm MP

Depicts the aid a public health nurse can give to parents of retarded children. A typical case is documented – detection of the abnormal condition and educating the parents to cope with training situations. This film is intended for use in health nursing training programs, service education programs for health nursing and nursing staffs.

A PUBLIC WELL SERVED – MIS-806
Paper Cup and Container Institute, Inc. Produced by D.B. Hopkins Company, U.S.A. 1964
10min sd b&w/c 16mm MP

A training film which stresses the meaning and importance of personal hygiene and behavior while emphasizing the use of single service articles. It directs attention to the importance of hand-washing, temperature control and well trained personnel in serving food. While stress is placed on the proper storage, use and disposal of single service articles, the teaching points of the film are applicable to all food service utensils.

PUMP TROUBLE – MIS-742
American Heart Association. Produced by UPA, U.S.A.*
14min sd c 16mm MP

This animated cartoon treats the serious subject of misconception about heart disease with humor and imagination. Misinformation and exaggerated fears give Mr. Pump the jitters. Certain that he has all the symptoms of heart disease he resigns his job. The doctor's examination reveals that nothing is wrong with Mr. Pump's heart, demonstrating that only a physician can determine whether a person has heart disease. Common fallacies about heart disease are pointed [illegible]

PURIFICATION OF WATER – MIS-427
U.S. Dept. of the Army 1955
20min sd b&w 16mm MP

Demonstrates unit and individual techniques for water purification in the field, including the use of chemicals, filtering, and boiling.

Q

QUALITY MILK PRODUCTION– MIS-148
National Dairy Products Corp., U.S.A. 1943
33min sd b&w 16mm MP

Explains the importance of a healthy accredited herd, proper feeding, and good sanitation for the production of quality milk.

R

RABIES CAN BE CONTROLLED – MIS-653
Produced by Fordel Films, U.S.A. 1952
13min sd c 16mm MP

Shows the different stages of rabies and illustrates to dog owners the importance of innoculation in protecting their dogs. Includes a historical sketch of the research and experiments which have led to the development of the commercially-manufactures vaccine.
Credits: Written by Oeveste Granducci.

RAT DESTRUCTION – MIS-150
British Information Service, England 1942
10min b&w

Shows how to deal with the menace of urban rats, especially in relation to food storage in wartime.

THE RAT MENACE – MIS-151
National Motion Picture Company, U.S.A.*
10min si b&w 16mm MP

Shows the destruction caused by rats with ways and means of destroying them.

RECREATIONAL AND OCCUPATIONAL THERAPY – MIS-152
U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Ted Nemeth Studios, U.S.A. 1945
13min sd b&w 16mm manual FS & MP
Series: Nursing

Recreational and occupational activities fitted to the patient's condition; passive diversion during an immobile state; limited physical activities carried on in bed; individualized occupational therapy; and social recreation projects.
Credits: Visual aids specialist, Marian Evans; technical advisors, Edith Brokaw, Peggy Kakosh

REHABILITATION OF CHRONIC NEUROLOGICAL CASES – MIS-153
U.S. Veterans Administration 1947
20min sd b&w 16mm MP

Explains the rehabilitation program at the Veterans Administration Hospital in Minneapolis by following a patient through the entire rehabilitation course and observing the development and characteristics of the program. Primarily for professional and administrative groups.

REPAIR OF RECTO-URETHRAL FISTULA – MIS-387
U. S. Dept. of the Army 1947
8min sd c 16mm MP

Portrays a case with injury to the large and small intestine, the bladder, urethra, and rectum caused by bullet wounds. Shows exploratory laparotomy scar, cystotomy, colostomy, and abdominal fistula wounds. Features closure of complete fistula by use of the Whitehead principle of advancement of the rectum. For medical personnel.

REPORT OF SURGEON GENERAL'S CONFERENCE ON SMOKING AND HEALTH (TMIS-816)
U.S. Public Health Service 1963
Audiotape

REPORT PEOPLE TO PEOPLE – MIS-154
Hardcastle Films, U.S.A. 1946
15min sd c 16mm MP

Describes the Health Department as an educational organization serving a large community. Shows how various health educational services assist a typical family: Public Health nurse gives mother-prenatal patient simple nutrition information; children go to well-child conference for periodic check-up and preschool examination; Public Health engineer checks health conditions at father's plant and helps school administrator plan layout for a lunchroom.

RESTAURANT OPERATOR – MIS-155
Iowa State College. Produced by Mahuku Productions, U.S.A.*
11min sd b&w 16mm MP

A vocational guidance film.

REWARD UNLIMITED – MIS-286
National Nursing Council, U.S.A.*
15min sd b&w 16mm MP

Stresses importance of nursing and need for nurses - a nurse recruitment film.

RHEUMATIC HEART DISEASE – MIS-769
American Heart Association. Produced by Churchill-Wexler Films, U.S.A. 1959
8min sd c 16mm MP

Describes the damage caused by rheumatic heart disease, and its relation to rheumatic fever and streptococcal infection. Discusses the symptoms, care and treatment of the disease.

RIGHT FROM THE START – MIS-752
U.S.A.*
23min sd c 16mm MP

Encourages parents to have their children immunized against communicable diseases during the first year of life. Although medicine has provided protective measures against such communicable diseases as smallpox, diphtheria, tetanus, whooping cough and poliomyelitis, many parents do not have their children immunized until they are ready to start school. As a result, there are needless cases of illness and even death many times among preschool-age children.

THE RIVER – MIS-157
U.S. Dept. of Agriculture*
31min sd b&w 16mm MP

A story of the Mississippi River, what it has done to man and what man has done to it. An excellent documentary film.

S

SAFE DRINKING WATER FROM SMALL WATER SUPPLIES – MIS-159
University of Minnesota, U.S.A. 1950, Rev.
11min sd b&w 16mm MP

The unsafe features of bored, driven, and drilled wells illustrated diagrammatically and in pictures, together with the correct and safe methods of installation and design. Intended primarily for rural areas.

SAFE WATER – FMIS-160
U.S.A. 1950
76fr sd b&w 35mm FS

Points out dangers of getting typhoid fever from contaminated water; briefly shows how city water supply is safeguarded; illustrates things that make many rural wells unsafe and how they can be corrected.

SALK REPORT – MIS-558
Produced by Eli Lilly Company, U.S.A. 1955
6min sd b&w 16mm kine MP

A closed-circuit program on the release of the Francis Report on poliomyelitis vaccine.

SALMONELLOSIS – OV-786
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Panel discussion, illustrated by simple graphics, on Salmonellosis by Theordore E. Woodward, M.D., Head of Department of Medicine, University of Maryland School of Medicine; Edward W. Hook, JR., M.D., Associate Professor of Medicine, Cornell University Medical College; and Richard B. Hornick, M.D., Assistant Professor of Medicine, University of Maryland School of Medicine. For professional use only.

SANDFLY CONTROL – MIS-381
U.S. Dept. of the Army 1947
32min sd c 16mm MP

Explains the symptoms and treatment of diseases transmitted by the sandfly; and describes the principles and methods of sanitation essential to control of the sandfly.

THE SANITARY LANDFILL UP NORTH – MIS-161
North Dakota State Health Dept., U.S.A.*
10min sd c 16mm MP

Highlights the methods of sanitary landfills in North Dakota, equipment, methods of compaction, covering and the stock piling of cover soil.

THE SANITARY MARKET – MIS-162
U.S. Institute of Inter-American Affairs. Produced by Apex Film Corp., U.S.A. 1947
9min sd c 16mm MP

Explains the dangers of a filthy food market; shows the sanitary conditions which should be maintained in markets; and emphasizes that clean markets are a community responsibility.

SCHISTOSOMIASIS – MIS-380
U.S. Dept. of the Army 1946
27min sd c 16mm MP

Explains the relationship of the three types of schistosomiasis with reference to geographical habitat, epidemiology, symptomatology, and general control measures. Shows various technical clinical, and laboratory procedures in the diagnosis and treatment of schistosomiasis japonica. For medical and scientific personnel.

SCHISTOSOMIASIS-SNAIL FEVER – MIS-425
U.S. War Dept. 1945
10min sd b&w 16mm MP

Discusses the cause of schistosomiasis and indicates preventive measures.

SCIENCE FIGHTS TOOTH DECAY– MIS-625
New York State Dept. of Health, U.S. Public Health Service, University of Rochester School of Medicine & Dentistry, U.S.A. 1957
14min sd c 16mm MP

Shows how a wide-spread chronic disease is being fought and conquered. It gives all the facts on water fluoridation.

SCIENCE OF MILK PRODUCTION – MIS-168
Ralston Purina, U.S.A.*
29min sd c 16mm MP

Condenses a vast amount of scientific data into a simple and easily understood account of how the cow functions as a milk factory. Shows that the productive life is in four periods — dry cow, calf, growing heifer and milk cow. Through the use of animation and natural color in some sequences, is revealed the workings of the cow's digestive and milk-producing organs. The correct diet is stressed and the importance of proper milkings.

SECOND CHANCE – MIS-737
American Heart Association. Produced by George C. Stoney Associates, Inc., U.S.A. 1959

Deals with some of the problems of caring for a stroke patient at home and emphasizes the benefits of beginning rehabilitation promptly. It is based on the case history of a 63-year-old fireman who fought and won a hard battle for rehabilitation after he had been paralyzed by a stroke. Detailed attention is given to physical problems of the stroke patient and to physical therapy techniques which can be applied by the patient and his family. It also deals frankly with emotional problems confronting the stroke patient and his family.

SEE BETTER: HEALTHY EYES – MIS-530
Produced by D.T. Vail, M.D., U.S.A. 1951
11min b&w/c 16mm MP

Value and care of the eyes animated.

SELECTING MEALS FOR ALL OCCASIONS – S-151
U.S. Public Health Service 1950
52fr sd c 35mm (disc 1s 16in 33 1/3rpm 8min) FS
Series: Taking care of diabetes

Shows how a diabetic person can select the right foods to eat in different situations; and explains how to use the "meal plan" and "exchange lists" in planning meals, when the patient is ill, taking lunch to work, going on a picnic, eating at a friend's home, and eating in a restaurant. User should supplement film with current data.

SENTINELS OF MILK – MIS-169
Produced by Capitol Film Service, U.S.A.*
20min sd c 16mm MP

A step-by-step pictorial review of the production, processing and distribution of milk under the most modern and sanitary conditions. Especially suitable for dairymen's groups.

SEQUELAE OF WESTERN ENCEPHALITIS IN CHILDREN – MIS-550
U.S.A. 1960
25min sd c 16mm MP

Presents a vivid pictorial record of residual effects of western encephalitis in children, from convalescence to apparent recovery from the disease to the age of 14-15 or to death. It shows the progressive loss of control over body functions, and retarded mental development. This is an excellent film to stimulate public interest in the problem of community mosquito control.

SEWAGE DISPOSAL – MIS-170
Encyclopedia Britannica Films, Inc., U.S.A. 1939
16min si b&w 16mm MP

Animated drawings illustrate sources of home and trade wastes; purification by Imhoff tank and sprinkling filter; purification by sand filtration; discharging sewage into the ocean with the ebb tide. Should be previewed.

SIMPLE ANTERIOR CLOSURE OF COLOSTOMY – MIS-389
U.S. Dept. of the Army 1947
10min sd c 16mm MP

Demonstrates an incomplete colostomy of the transverse colon, using a relatively simple closure procedure; stresses the advantages of using an intraperitoneal approach. For medical personnel.

SIMPLE ANTERIOR CLOSURE OF TRANSVERSE COLOSTOMY (RIGHT SIDE) – MIS-388

U.S. Dept. of the Army 1947
23min sd c 16mm MP

Explains that the right side colostomies are less frequent than left side colostomies, pointing out the similarity in procedures to those followed in anastomosis. Demonstrates typical problems and applicable surgical techniques, and some World War II developments in the surgical management of colostomies. For medical personnel.

SINGING AND STINGING – MIS-171

J.A. McGill Productions, U.S.A.*
12min sd b&w 16mm MP

Traces development and growth of the mosquito, manner in which it spreads disease and suggests methods for its control and extermination.

THE SNEEZE – MIS-374

M.W. Jennison, M.D., U.S.A. 1940
3min si b&w 16mm MP

Demonstrates droplet production, distance of expulsion and fall and evaporation of droplets to airborne micro-organisms in relation to transmission through the air of respiratory diseases, by means of high speed pictures of sneezing, taken at 700 frames per second instead of the usual 24.

STERILIZATION PROCEDURES FOR THE MEDICAL OFFICE – MIS-686

Wyeth Laboratories. Produced by Wyeth Film Unit, U.S.A. 1962
29min sd c 16mm MP

Defines the processes by which sterilization should be accomplished, and demonstrates how to apply such processes. Includes explanations of proper cleaning and wrapping, length of exposure to sterilizing agents, and conditions for storage of sterile goods. Discusses disinfection procedures and defines the types of materials to which they should be applied.

THE STORY OF ROCKY MOUNTAIN SPOTTED FEVER – MIS-178

National Institutes of Health, National Institute of Allergy and Infectious Diseases, Rocky Mountain Laboratory, U.S.A. 1945
50min si c 16mm MP

Shows the fear for, and lack of information on, the disease before the 1920's; the tick transmission discovery; and the following decade of tick, rickettsial, and epidemiological studies. During the third decade of intensive research emphasis was on the development of vaccines, research facilities, and aids to physicians.

STRICTLY PERSONAL – MIS-443

U. S. War Dept. 1945
56min sd b&w 16mm MP

Basic rules of personal health and hygiene for WAC personnel. For female audiences only.

STROKE–EARLY RESTORATIVE MEASURES IN YOUR HOSPITAL – MIS-741

Illinois State Medical Society. Produced by Henry Ushijima for Colburn Associates, U.S.A. 1962
20min sd c 16mm MP

Illustrates simple and effective methods and devices used in rehabilitation of stroke patients. Emphasizes early management and procedures in the rehabilitation of the stroke patient which should be instituted immediately upon admission to the general hospital. A program of constructive rehabilitation progresses through three stages: (1) Propger positioning; (2) Transfer activities and early ambulation; (3) Training for self care.

Sale: Colburn; ILMS

STROKES – MIS-770

Produced by Churchill-Wexler for the American Heart Association, U.S.A. 1957
6min sd c 16mm MP

With the use of schematic animation, the nerve cells in the brain and their pathways to other parts of the body are shown. The blood supply to the brain which brings food and oxygen to the nerve cells is also demonstrated. Interruption of this blood supply can be caused by hardening of the arteries (atherosclerosis), clot formation, or a break in an artery usually associated with hypertension. The result, a stroke, is illustrated in detail. A few scenes of early rehabilitation of patients with strokes are shown.
Review: Journal A.M.A., Vol. 166, No. 10, March 8 1958, page 1244;Science and Film, Vol.7, No.3 page 7, Sept. 1958.

STUDY FROM LIFE. PART 1: LABORATORY ANIMALS IN LABORATORY RESEARCH – M-653

U. S. Veterans Administration. Produced by U. S. Public Health Service 1963
32min sd c 16mm MP
Series: Animal care

A thoughtful presentation of the personal responsibility of the researcher in the care and use of laboratory animals in medical research. The story of the development of the artificial heart pacemaker is told in detail. For hospital personnel and associated community groups.

SULFONAMIDE THERAPY – MIS-180

Lederle Laboratories, U.S.A. 1942
50min si c 16mm MP

Illustrates the development and therapeusis of the sulfonamides.

SUPPRESSING FOOT AND MOUTH DISEASE – MIS-181

U.S. Dept. of Agriculture*
10min sd 16mm MP

Shows the foot and mouth disease at work on stock and methods of prevention.

SURGERY OF ARTERIAL OCCLUSIVE DISEASE – MIS-740

Produced by Dr. Michael DeBakey, Baylor University, College of Medicine, U.S.A. 1963
50min sd c 16mm MP

Shows vascular surgery, especially the carotid and vertebral arteries, during endarteroctomy and angioplasty with removal of thrombi and aterosclermotous placques.

Bypass surgery with the insertion of synthetic tubes is also shown.
Credits: Michael E. DeBakey, M.D., Denton A. Cooley, M.D., E. Stanley Crawford, M.D., and George C. Morris, Jr., M.D.

SURGICAL CONVALESCENCE – MISTV–759
New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Fall '63 continuing medical education

Panel discussion on surgical convalescence by N. Henry Moss, M.D., Assistant Professor of Surgery, Temple University School of Medicine, Philadelphia; John L. Madden, M.D., Clinical Professor of Surgery, N.Y. Medical College; and F. Curtis Dohan, M.D., Assistant Professor, Clinical Medicine, University of Pennsylvania School of Medicine. For professional use only.

SWAT THE FLY – MIS–182
U.S.A.*
9min sd b&w 16mm MP

Reveals the common house fly as a dangerous carrier of disease whose offspring, in a single season, number in the millions; microscopic studies of its physical construction show how suited it is to carry out its deadly work.

SWINGING INTO STEP – MIS–441
U. S. War Dept. 1945
33min sd b&w 16mm MP

Shows how amputees are rehabilitated physically and psychologically for a return to normal living.

T

Taking care of diabetes (Series)
see
Buying good food
Care of your feet
Cooking good meals
Diabetic coma
Eating for good health
Insulin and its use
Insulin reaction
Planning good meals
Selecting meals for all occasions
Tests in diabetes
What is diabetes?

TARGET TB – MIS–307
General Electric X-Ray Corporation, U.S.A.*
10min sd b&w 16mm MP

Describes the newest X-ray case-finding methods, and anticipates and answers the questions that the average person will ask about tuberculosis and mass survey methods.

TEACHING CRUTCH WALKING – MIS–184
U.S. Office of Education with the cooperation of U.S. Public Health Service. Produced by Ted Nameth Studios, U.S.A. 1945
13min sd b&w 16mm manual FS & MP
Series: Nursing

How to teach the patient to walk in a walker; to learn the various methods of crutch walking-two-point, four-point, and swinging; to sit, rise, and climb stairs; and the safety factors involved in crutch walking.

TECHNIQUE OF ANOSCOPY – MIS–629
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
6min si at sd speed c 16mm MP
Series: Rectal cancer

Demonstrates, on a male subject, the preparation and passage of the anoscope in quadrant examination of the anal canal. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, T. P. Almy

TECHNIQUE OF ASPIRATION BIOPSY IN THE BREAST – MIS–627
Medical Audio-Visual Institute of the Association of American Medical Colleges in cooperation with U.S. Public Health Service 1954
6min si c 16mm MP
Series: Cancer biopsy

Demonstrates on a model and on a patient the techniques for performing aspiration biopsy for lesions of the breast.
Credits: Producer, V.F. Baxilauskas

TECHNIQUE OF BRONCHOSCOPY – MIS–631
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1953
7min si at sd speed c 16mm MP
Series: Respiratory cancer

Demonstrates preliminary sedation and topical anesthesia in a patient followed by positioning of the patient on the table, passage of the bronchoscope, methodical manipulation of bronchoscope for visualization of a lesion, with biopsy and withdrawal. For medical profession.
Credits: Producer, V. F. Bazilauskas; medical adviser, John L. Pool

TECHNIQUE OF EXCISION BIOPSY – MIS–628
U.S. Public Health Service in cooperation with Medical Audio-Visual Institute of the Association of American Medical Colleges, U.S.A. 1954
11min si at sd speed c 16mm MP
Series: Cancer biopsy

Demonstrates on a model a typical lesion on the face. Visualizes the operative dissection and procedure for performing an excision biopsy on a basal cell carcinoma. For medical profession.
Credits: Producer, V. F. Bazilauskas

TEST OF TIME – MIS-185
Layne Company, U.S.A.*
c sd 16mm MP
Shows how this company builds wells on a nationwide scale.

TESTS IN DIABETES
ORDER BY NUMBER: 5-147
U.S. Public Health Service 1950
38fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min)FS
Series: Taking care of diabetes
Explains the reasons for urine and blood sugar tests for diabetes and the use of both types of tests. User should supplement film with current data.

THAILAND TRAINEES IN THE U.S.A. – M-125
U.S. Public Health Service 1952
15min sd b&w 35mm FS
Lang: English, Thai
A Thailand trainee reports activities in the U.S.A. in the fields of health, government, agriculture, engineering and sports.

THERAPEUTIC USE OF HOT AND COLD APPLICATION, PART I: COLD APPLICATIONS – MIS-186
U.S. Office of Education 1960
21min sd b&w 16mm MP
Demonstrates how to administer cold application. Shows body responses to cold; therapeutic uses of cold; how to administer contrast baths and ice bags; apply ice packs as anesthesia; and use of refrigerating blankets and cold chamber.

THERAPEUTIC USE OF HOT AND COLD APPLICATION, PART II: HOT APPLICATIONS – MIS-187
U.S. Office of Education 1960
21min sd b&w 16mm MP
Shows body reactions to heat; use of heat in alleviation of pain; how to apply hot water bottles, electric pads, chemical pads, and paraffin baths; use hot soak, compresses, infra-red lamp and short wave diathermy.

THERE IS A WAY – MIS-738
Washington State Department of Health. Produced by Forde Films, U.S.A.*
35min sd b&w 16mm MP
Deals with a method of treating the "incontinent patient"--the patient unable to control his bowel and bladder habits because of shock, stroke, or other reason. It presents a training program for such patients, explains physiology of normal bowel and bladder functions, and emphasizes the importance of creating the proper emotional climate. For nurses, physician, and nursing home personnel.

THEY ALSO SERVE – MIS-578
American Medical Association. Produced by Jam Handy Organization, U.S.A. 1949
18min sd b&w 16mm MP
A motivational film on the need for organization of disaster services, especially in time of war, presenting scenes of disasters and the directions which may be taken in coping with them.
Credits: Sponsor, Becton-Dickinson Foundation; technical advisers, American Medical Association in collaboration with a committee representing the U.S. Army, American Red Cross, and the U.S. Public Health Service.
Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in atomic medicine, 1951, p. 48-51. - Amer. Med. Assn. Journal, v. 141 (1949) p. 1185

THIS IS NURSING – MIS-739
University of California at Los Angeles, U.S.A. 1957
25min sd c 16mm MP
A study of how a nurse searches out ways to revive interest in living in an apathetic hemiplegic patient, through her supervisor, the hospital team, the patient's wife, and the visiting nurse.
Credits: Consultants, Lulu K. Hassenplug, Chester W. Tidd, Wilbert A. Seele, John Beeston, Dorothy E. Johnson, Harriet Coston, Claire E. Bartholomew, Nicholas Rose, Margaret A. Taylor

THIS IS TB – MIS-306
National Tuberculosis Association. Produced by Emerson Yorke Studio, U.S.A. 1946
10min sd b&w 16mm/35mm MP
Outlines the cause, spread, cure and prevention of tuberculosis, presenting the problem clearly and what should be done about it.

TIBIAL NERVE ANASTOMOSIS IN THE LOWER CALF – MIS-415
U.S. Dept. of the Army 1949
8min sd c 16mm MP
Shows tibial nerve damage caused by a missile traversing the midcalf region, leaving the plantar muscle paralyzed and the sole of the foot anesthetic. Demonstrates the technique of surgical repair, precautions taken, and physiotherapy. For medical personnel.

A TINY THING BRINGS DEATH – MIS-336
Produced by Documentary Unit, India 1948
20min sd b&w 16mm/35mm MP
Describes the dangers of malaria through a simple story which takes place in a village and tells of the local doctor's struggle to combat the disease. The story is of the unbeleif of the villagers, a mother in childbirth who is infected with malaria, the subsequent death of her child from the disease and the doctor's ultimate triumph.

TO LIVE TOMORROW– MIS-245
Institute of Life Insurance, U.S.A. 1955
14min sd b&w 16mm MP
Presents a study of human behavior under emotional impacts ranging from the common flash fire in the kitchen stove, to possible enemy attack. A panic prevention education film.

TO RESPECT THE LAW – MIS-664
Metro-Goldwyn-Mayer, U.S.A.*
20min sd b&w 16mm MP
Plague epidemic caused by waterfront rats.

TOWN RATS – MIS-191

British Ministry of Food, England 1948
20min b&w 16mm MP

A British film concerning rat eradication measures as used in England.

TRAIL TO HEALTH – MIS-317

U.S. Dept. of the Interior 1947
20min sd c 16mm MP

Tells the story of Bart, a young American Indian whose tuberculosis is discovered in a routine chest x-ray survey, and who goes to a sanatorium for treatment. The course of treatment in the sanatorium is described and illustrated, and the attitude of Bart is contrasted with that of Mac, another Indian, who refuses to remain in the sanatorium and leaves, only to return later—a sick man with advanced T.B.—and to meet Bart on his way home, cured.

TRANSPLANTATION AND ANASTOMOSIS OF RADIAL NERVE – MIS-396

U. S. Dept. of the Army 1948
9min sd c 16mm MP

Shows the case of a severed left radial nerve which was sutured, but in which recovery failed to ensue. Gives clinical findings, plus technique used in effecting repair. For medical personnel.

TSUTSUGAMUSHI: PREVENTION – MIS-515

U.S. Dept. of the Navy. Produced by Audio Productions, U.S.A. 1945
28min sd b&w 16mm MP

Describes the nature of tsutsugamushi, symptoms of the disease, and preventive measures.

TUBERCULOSIS – MIS-194

Produced by Walt Disney, U.S.A.*
12min sd c 16mm MP

This is an example of specific communicable disease. With the previous introduction to disease micro-organisms and their spread, the mode of spread of tuberculosis and method of entry into the body is readily demonstrated. Those protective measures which the family themselves can undertake are emphasized, since many areas are without sanitoria or hospital beds for tuberculosis cases. These measures include isolation in the home, rest, and nutrition.

TWIXT THE CUP AND THE LIP – MIS-196

Lily Tulip Cup Corporation, U.S.A.*
20min sd b&w 16mm MP

Demonstrates both proper and improper methods of food handling and restaurant sanitation. Gives an outline of the health inspector's duties, methods of checking, etc. Indicates the use of paper containers whenever proper sterilization facilities are impractical.

TYPHUS IN NAPLES – MIS-516

U.S. Dept. of the Navy. Produced by Byron, Inc., U.S.A. 1944
11min sd c 16mm MP
Series: Medicine in action

Covers typhus epidemic in Naples during the winter of 1943-44 and how it was checked by proper control methods. For medical personnel.

U

UNSEEN ENEMIES – MIS-818

Shell Oil Co., England, in cooperation with the World Health Organization 1961
32min sd c 16mm MP

Shows how medical science is waging war against infectious disease and the efforts of dedicated individuals, organizations, and governments to combat and solve this international problem.

UNSEEN WORLDS (ELECTRON MICROSCOPE) – MIS-198

Institute of Visual Training*
sd b&w 16mm MP

Tells the story of the electron microscope.

USING VISUAL AIDS IN TRAINING – MIS-199

U.S. Office of Education 1944
14min sd b&w 16mm MP

Experienced instructor explains how he taught use of micrometer through film, filmstrip and practice experience. Value of previewing, preparing class and followup.

V

VANDALS OF THE NIGHT. PART 1: URBAN – MIS-200

U.S.A. 1948
10min sd c 16mm MP

Shows the habits and habitat of rats and the damage they do, both from an economic and health standpoint. For school or adult groups.

VANDALS OF THE NIGHT. PART 2: RURAL – MIS-201

U.S.A.*
11min sd c 16mm MP

Shows the great damage and destruction of food and buildings by the common rat and effective measures for controlling them in rural areas.

VARICOSE VEINS – MIS-771

American Heart Association. Produced by Churchill-Wexler Film Productions, U.S.A. 1958
7min sd c 16mm MP

Animated diagrams show the structure and function of the veins, how the valves work and how the valves may break down causing varicose veins. Animated symbols highlight symptoms, treatment, and general recommendations for patients.

VASCULAR DISEASE OF THE CENTRAL NERVOUS SYSTEM – MISTV-761

New York Academy of Medicine. Produced by WNYC-TV, U.S.A. 1963
60min sd b&w VT
Series: Televised clinical science seminar

Panel discussion, with illustrations, on vascular disease of the central nervous system by Fred Plum, M.D., Neurologist in Chief, N.Y. Hospital; Russell H.

Patterson, Jr., M.D., Clinical Instructor in Surgery, Cornell University Medical College; and Fletcher H. McDowell, M.D., Associate Professor of Medicine, Cornell University Medical College. For professional use only.

VESICULAR DISEASES OF ANIMALS - MIS-203
U.S.A. 1951, Rev.
11min sd c 16mm MP

Shows hogs affected with vesicular stomatitis photographed at the Animal Disease Section, Agricultural Research Center, Beltsville, Maryland. Gives description of the typical condition of diseased animals.

VETERINARY EXPERIENCE WITH GRISEOFULVIN - MIS-703
Produced by Glaxo Laboratories, England. Released in the United States by Schering Corporation, Veterinary Division, 1962
18min c 16mm MP

Presents results obtained when griseofulvin was used for fungous infections in cats, dogs, horses and cattle. Explains through illustrations, the mechanism of action of the drug.

THE VITAL SIGNS AND THEIR INTERRELATION: BODY TEMPERATURE, PULSE, RESPIRATION, BLOOD PRESSURE - MIS-017
U. S. Office of Education with the cooperation of U. S. Public Health Service. Produced by Willard Pictures, U.S.A. 1945
32min sd b&w 16mm manual FS & MP
Series: Nursing

Describes physiology of the respiratory, heat regulatory, and circulatory systems and their interrelationships; how to ascertain and record the vital signs - temperature, pulse, respiration, and blood pressure.

W

WARD CARE OF PSYCHOTIC PATIENTS - MIS-442
U.S. War Dept. 1945
44min sd b&w 16mm MP

Discusses the duties of ward attendants and methods of caring for psychotic patients in closed wards.

WAR WHERE YOU LIVE - MIS-575
U.S.A.*
8min sd 16mm MP

Advocates better housing for the general welfare and health of the people. Suitable for colleges and adult groups.

WATER, FRIEND OR ENEMY - MIS-206
U.S. Coordinator of Institute of Inter-American Affairs. Produced by Walt Disney, U.S.A. 1943
9min sd c 16mm MP

Demonstrates with animated cartoons how rural water supplies may become dangerous to health. Emphasizes the importance of having water tested at local health departments for typhoid, dysentery and cholera.

THE WAY OF THE NAVAJO - MIS-359
Produced by CBS-TV, U.S.A. 1955
45min sd b&w 16mm MP

American Indian life on a reservation and away from it is pictured. Shows some of the difficulties of adjusting to life off the reservation and some of the differences in handling sick children.

THE WEEKS AFTER BIRTH -MIS-718
Produced by WQED-TV. Released by NET Film Service, U.S.A. 1956
29min sd b&w 16mm MP
Series: The months before birth

Discusses the care of the mother after delivery and demonstrates exercises designed to aid the mother in rapid and thorough recovery. Points out the changes which occur in the mother's body and emphasizes her needs for rest and for proper diet.

WELTON - A HEALTHY COMMUNITY - MIS-207
University of Washington Film Center, U.S.A. 1950
31min sd c 16mm MP

One health commissioner visits another and learns about an effective public health program—sanitation, safety, maternal and child health, education, and recreation. Shows how a community health council works to advantage.

WE SEE THEM THROUGH - MIS-531
Virginia State Health Dept., U.S.A. 1948
20min sd b&w 16mm MP

Presents a comprehensive picture of a public health rheumatic fever program and should be of value for developing programs in localities with facilities for diagnosis and treatment of rheumatic fever.

WHAT ARE BACTERIA?- FMIS-208
University of Wisconsin, U.S.A. 1947
73fr sd b&w

Explains sanitary practices in the production of quality milk and demonstrates methods of cleaning cans, bottles, and other equipment.

WHAT IS DIABETES?- 5-141
U.S. Public Health Service 1950
47fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min)FS
Series: Taking care of diabetes

Explains in simple terms the nature of diabetes and its control through diet and the use of insulin. User should supplement film with current data.

- **WHAT IS DISEASE - MIS-209**
U.S. Office of Inter-American Affairs. Produced by Walt Disney Productions, U.S.A. 1945
12min sd c 16mm MP
Series: Health for the Americas (Salud para las Américas)

Animated film shows how disease is caused by tiny living creatures and gives suggestions for protection against disease.

WITH THESE WEAPONS – MIS-276
U.S.A. 1950, Rev.
10min sd b&w 16mm MP

Brings the story of syphilis up to date. Shows penicillin therapy, the facts about syphilis and its relation to personal, family and community health. Suitable for mixed audiences from high school age and up.

X

"X" IS FOR MIKE – MIS-212
General Pictures Productions, U.S.A. 1953
21min sd b&w 16mm MP

The "MIKE" for which "X" stands in this foodhandling film is the microbe that operators of eating establishments, chefs, cooks, waiters and dishwashers are reminded to avoid. "X" is the device on which a story of safe and proper food handling is based. Combines motion picture and film strip technique. When things go right, the picture moves; when things go wrong, the picture stops, and "MIKE" pops in and out to show where he can be found. The right and wrong ways of cooking, storing and handling food are clearly portrayed.

Y

YOUR CHILD'S FIRST VISIT TO THE DENTIST – MIS-529
U.S.A. 1949
8min sd b&w 16mm MP

Depicts two types of conditioning to which children may be subjected and the resultant behavior in each instance when the child meets up with the reality of dental care. Points up the fact that the child's behavior is the responsibility of the parents. If the child has been misdirected, patient and intelligent handling by the dentist is necessary if the child is to become a well-adjusted dental patient. Suggested for primary and elementary grades, and college and adult groups.

YOUR DAILY MILK – MIS-215
Paramount Pictures Corporation, U.S.A.*
10min sd b&w/c 16mm MP

Stresses the necessity of milk as a part of our daily diet. Shows the importance milk plays in our national economy. Sanitary production of milk in a milk plant is also discussed.

YOUR EARS – MIS-216
Young America Films, U.S.A. 1947, Rev.
10min sd b&w 16mm guide MP

Explains and illustrates the structure and function of the ear and its component parts. Shows, through animation, how sound waves are received and transmitted to the brain by the ear. Stresses the effects of colds upon the human ear. For elementary grades and high school.

YOUR EYES – MIS-217
Young America Films, U.S.A.*
10min sd b&w 16mm MP

Construction and function of human eye shown by means of animation and live photography. Explains methods of correcting near and farsightedness and proper care of the eyes.

Sale: YAF

YOUR HEALTH DEPARTMENT IN ACTION – MIS-315
U.S.A. 1946
20min sd b&w 16mm MP

Discusses health protection needs of a community, sanitation problems, baby clinics, etc.

YOUR TEETH – MIS-221
Young America Films, U.S.A. 1947
10min sd b&w 16mm MP

Shows the growth, structure and proper care of the teeth. Explanation is clear and accurate.

YOU, TIME AND CANCER – MIS-213
American Cancer Society, U.S.A. 1948
16min sd c 16mm MP

This is the highly dramatized story, told in the first person, of the struggle between a man and cancer—and its ally, time. The story concerns a young man whose first symptoms are persistent indigestion and who, as he begins to suspect cancer, is afraid to find out the truth and puts off going to a doctor until it is almost too late. A visit to the offices of the American Cancer Society answers many of his questions regarding the extent and dangers of this disease and what is being done in the fields of education and research to combat it. The seven danger signs which should bring the individual to seek a physician's advice are emphasized, as are the three proven methods of treatment—radium, x-rays and surgery. The central character finally undergoes an operation, during which a dream sequence re-emphasizes the dangers of delay. The film ends with the words of the surgeon at the close of the operation, "He has a good chance. But why do they wait so long?"

U.S. GOVERNMENT PRINTING OFFICE : 1965 O—781-536

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Attn: Public Health Service Audiovisual Facility

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